A SIXTH SUMMARY OF THE *VERBENACEAE, AVICENNIACEAE, STILBACEAE, CHLOANTHACEAE, SYMPHOREMACEAE, NYCTANTHACEAE,* AND *ERIOCAULACEAE* OF THE WORLD AS TO VALID TAXA, GEOGRAPHIC DISTRIBUTION AND SYNONYMY. SUPPLEMENT 1

Harold N. Moldenke

Since the publication of the original edition of this compilation in PHYTOLOGIA MEMOIRS II on December 30, 1980, no less than 7,310 new herbarium specimens have been received and examined by me, bringing the total annotated thus far to 254,128.

This new material and extensive additional bibliographic research, chiefly by my wife, Alma L. Moldenke, have brought to light many new geographic records, as well as new taxa, new synonyms and other rejected names, and changes in status of names previously listed. These are all brought together in the present supplement.

New and emended distribution records

CANADA:
- Québec:
  - *Verbena hastata* L. [Cleveland]
  - *Verbena urticifolia* L. [Maddington & Portneuf]
- Ontario:
  - *Eriocaulon pellucidum* f. *pumilum* (Raf.) Mold. [Rainy River District]

UNITED STATES OF AMERICA:
- New York:
  - *Verbena bracteata* Lag. & Rodr. [Great Gull Island]
  - *Verbena hastata* L. [Fire Island]
  - *Verbena hastata* f. *rosea* Cheney [New York County]
- Pennsylvania:
  - *Verbena hastata* L. [Three Mile Island]
- Maryland:
  - *Verbena hastata* L. [Carroll County]
  - *Vitex agnus-castus* L. [Montgomery County]
- Virginia:
  - *Eriocaulon pellucidum* f. *pumilum* (Raf.) Mold. [Augusta County]
  - *Verbena brasiliensis* Vell. [York County]
  - *Verbena hastata* L. [Bedford County]
  - *Verbena simplex* Lehm. [Appomatox County]
  - *Verbena urticifolia* var. *leiocarpa* Perry & Fernald [Newport News City]
- West Virginia:
  - *Verbena hastata* L. [Boone, Braxton, Brooke, Calhoun, Clay, Doddridge, Gilmer, Grant, Greenbrier, Harrison, Jackson, Lewis, Lincoln, Logan, McDowell, Marion, Marshall, Mason,

Mingo, Monroe, Morgan, Pendleton, Pleasants, Ritchie, Roane, Summers, Taylor Tyler, Wayne, Wetzel, Wirt, & Wyoming Counties]
Verbena urticifolia var. *leiocarpa* Perry & Fernald [Raleigh County]

North Carolina:
Eriocaulon decangulare var. *minor* Mold. [New Hanover County]
Lachnocaulon anceps (Walt.) Morong. [Carteret County]
Verbena simplex Lehm. [Cabarrus County]
Verbena urticifolia var. *leiocarpa* Perry & Fernald [Yadkin County]

South Carolina:
Lantana camara f. *mista* (L.) Mold. [Florence County; James Island]
Phyla nodiflora (L.) Greene [Hilton Head Island]
Verbena brasiliensis Vell. [Abbeville County]

Georgia:
Callicarpa americana L. [Cobb & Houston Counties]
Clerodendrum indicum (L.) Kuntze [Grady County]
Eriocaulon compressum Lam. [Lowndes County]
Eriocaulon decangulare L. [Charlton County]
Verbena halei Small [Houston County]
Verbena rigida Spreng. [Beach, Houston, & Lowndes Counties]
Verbena scabra Vahl [Hall County]
Verbena tenuisecta Briq. [Houston & Lowndes Counties]
Verbena urticifolia var. *leiocarpa* Perry & Fernald [Dawson County]

Florida:
Avicennia germinans (L.) L. [Honeymoon Island]
Callicarpa americana f. *lactea* (F. J. Muller) Rehd. [Osceola County]
Eriocaulon compressum Lam. [Okaloosa County]
Eriocaulon compressum var. *harperi* Mold. [Okaloosa & Santa Rosa Counties]
Eriocaulon decangulare L. [Okaloosa County]
Eriocaulon decangulare f. *parviceps* Mold. [Coffee County]
Lachnocaulon anceps f. *glabrescens* Mold. [Hillsborough County]
Lantana bahamensis var. *floridana* Mold. [Sanibel Island]
Lantana camara f. *mista* (L.) Mold. [Biscayne Key]
Lantana depressa Small [Monroe County; Largo Key]
Lantana involucrata L. [Torch Key]
Lantana involucrata f. *rubella* Mold. [Palm Beach County]
Lantana ovatifolia Britton [Largo, Torch, & Virginia Keys]
Phyla nodiflora (L.) Greene [Dutch, Largo, & Virginia Keys]
Syngonanthus flavidulus (Michx.) Ruhl. [Bradford County]
Verbena halei Small [Citrus, Hamilton, Marion, Pasco, & Volusia Counties]

Alabama:
Callicarpa americana L. [Dauphin Island]
Eriocaulon decangulare L. [Dauphin Island]
Lantana camara f. *mista* (L.) Mold. [Mobile County; Dauphin Island]

Phyla nodiflora (L.) Greene [Little Dauphin Island]
Verbena bonariensis L. [Lee County]
Verbena brasiliensis Vell. [Jefferson County]
Verbena halei Small [Lee County; Dauphin Island]
Verbena rigida Spreng. [Lee County; Dauphin Island]
Verbena tenuisecta Briq. [Dale & Lee Counties]

Mississippi:
Eriocaulon compressum Lam. [Harrison & Pearl River Counties]
Eriocaulon compressum var. *harperi* Mold. [Pearl River County]
Eriocaulon decangulare L. [Marion County]
Lantana montevidensis (Spreng.) Briq. [Harrison County]
Phyla lanceolata (Michx.) Greene [Tishomingo County]
Verbena tenuisecta Briq. [Lauderdale County]

Ohio:
Phyla lanceolata (Michx.) Greene [Pauling County]
Verbena urticifolia L. [Vinton County]

Illinois:
Verbena bracteata Lag. & Rodr. [Christian & Moultrie Counties]
Verbena simplex Lehm. [Fayette County]

Iowa:
Phyla lanceolata (Michx.) Greene [Des Moines County]
Verbena Xmoechina Mold. [Guthrie County]

Kentucky:
Verbena canadensis (L.) Britton [Clinton County]
Verbena simplex Lehm. [Simpson County]
Verbena stricta Vent. [Christian County]

Tennessee:
Phyla lanceolata (Michx.) Greene [Cheatham & McCracken Counties]
Verbena hastata L. [Montgomery County]
Verbena simplex Lehm. [Loudon County]
Verbena urticifolia L. [Hamblen County]
Verbena urticifolia var. *leiocarpa* Perry & Fernald [Cocke & Stewart Counties]

Michigan:
Verbena hastata var. *scabra* Mold. [Kalamazoo County]
Verbena stricta Vent. [Muskegon County]

Wisconsin:
Eriocaulon pellucidum Michx. [Waushara County; Stockton Island]
Verbena bipinnatifida Nutt. [Green County]
Verbena canadensis (L.) Britton [Dana County]
Verbena Xdeamii Mold. [Brown County; delete "Pierce"]
Verbena hastata L. [One Island]
Verbena hastata var. *scabra* Mold. [LaCrosse & Vernon Counties]
Verbena stricta Vent. [Goose Island]

Minnesota:
Verbena stricta Vent. [Dakota County]
Verbena urticifolia var. *leiocarpa* Perry & Fernald [Dakota County]

North Dakota:
Verbena bracteata Lag. & Rodr. [Stutsman County]
Verbena stricta Vent. [Sargent County]

South Dakota:
Phyla cuneifolia (Torr.) Greene [Gregor County]
Verbena bracteata Lag. & Rodr. [Codington County]
Kansas:
Verbena bipinnatifida Nutt. [Crawford County]
Verbena hastata L. [Labette County]
Missouri:
Phyla lanceolata (Michx.) Greene [Douglas, Newton, Ozark, Ray, Saint Charles, & Texas Counties]
Verbena bracteata Lag. & Rodr. [Webster County]
Verbena brasiliensis Vell. [Washington County]
Verbena Xmoechina Mold. [Ozark County]
Verbena urticifolia L. [Ballinger County]
Arkansas:
Callicarpa americana L. [Ouachita & Prairie Counties]
Phyla lanceolata (Michx.) Greene [Fulton, Independence, Marion, Searcy, Stone, & Van Buren Counties]
Verbena bonariensis L. [Columbia & Lafayette Counties]
Verbena bracteata Lag. & Rodr. [Izard County]
Verbena canadensis (L.) Britton [Independence, Jackson, Montgomery, Pike, & Randolph Counties]
Verbena Xmoechina Mold. [Independence County]
Verbena Xoklahomensis Mold. [Independence & Izard Counties]
Verbena simplex f. *eggerti* (Mold.) Mold. [Fulton, Independence, Izard, Newton, & Sharp Counties]
Verbena stricta Vent. [Fulton County]
Verbena urticifolia L. [Independence, Izard, & Newton Counties]
Verbena xutha Lehm. [Howard County]
Louisiana:
Avicennia germinans (L.) L. [Lafourche Parish; Grand Island]
Callicarpa americana L. [Caldwell, Claiborne, East Carroll, East Feliciana, Franklin, Jackson, Jefferson, Lafayette, Lincoln, Madison, Morehouse, Richland, Saint Helena, Saint Martin, Tensas, Tangipahoa, Terrebonne, & Winn Parishes; Cote Blanche Island]
Callicarpa americana f. *lactea* (F. J. Muller) Rehd. [DeSoto, La Salle, Rapides, St. Tammany, Union, & Winn Parishes]
Clerodendrum bungei Steud. [Ouachita & Rapides Parishes]
Clerodendrum indicum (L.) Kuntze [Saint Charles, Saint Mary, & Washington Parishes]
Eriocaulon cinereum R. Br. [Acadia & Vernon Parishes]
Eriocaulon decangulare L. [Beauregard, Grant, Rapides, Sabine, & Washington Parishes]
Eriocaulon decangulare var. *minor* Mold. [Sabine Parish]
Eriocaulon decangulare f. *parviceps* Mold. [Grant, Washington, & Winn Parishes]
Eriocaulon texense Körn. [Sabine Parish]
Lachnocaulon anceps (Walt.) Morong [Sabine & Washington Parishes]
Lachnocaulon anceps f. *glabrescens* Mold. [Sabine Parish]
Lantana camara L. [Saint Mary Parish]
Lantana camara f. *mista* (L.) Mold. [Bienville, Caddo, Calcasieu, Cameron, DeSoto, Evangeline, Jefferson, Lafayette, LaFourche,

Ouachita, Rapides, Richland, Sabine, Saint Charles, Terrebonne, & Washington Parishes]
Lantana montevidensis (Spreng.) Briq. [East Baton Rouge Parish]
Lantana tiliaefolia Cham. [Bossier, Claiborne, Morehouse, & Union Parishes]
Lantana urticoides Hayek [Lincoln & Saint Mary Parishes; Grand Isles]
Lantana urticoides var. *hispidula* Mold. [Claiborne & Union Parishes]
Phyla Xintermedia Mold. [Acadia, Cameron, Concordia, Evangeline, Franklin, Iberville, Jackson, LaSalle, Orleans, Ouachita, Rapides, Sabine, Saint Martin, Saint Mary, Tangipahoa, Tensas, Terrebonne, Vernon, & Winn Parishes]
Phyla lanceolata (Michx.) Greene [Acadia, Ascension, Bienville, Bossier, Caddo, Caldwell, Claiborne, DeSoto, East Carroll, East Feliciana, Evangeline, Franklin, Grant, Iberia, Iberville, Jackson, LaSalle, Morehouse, Rapides, Red River, Richland, Sabine, Saint James, Saint Landry, Tensas, Union, Vernon, Webster, West Baton Rouge, West Carroll, & Winn Parishes; Dunbar's Island]
Phyla nodiflora (L.) Greene [Evangeline, LaFourche, LaSalle, & Saint Mary Parishes]
Phyla nodiflora var. *incisa* (Small) Mold. [Acadia, Lafayette, & LaSalle Parishes]
Phyla nodiflora var. *longifolia* Mold. [Caddo, LaSalle, & Saint Mary Parishes]
Phyla nodiflora var. *reptans* (Spreng.) Mold. [Ouachita Parish]
Phyla nodiflora var. *texensis* Mold. [Beauregard, Caddo, Calcasieu, Cameron, Grant, Jefferson, LaFourche, Madison, Orleans, Red River, Saint John the Baptist, Saint Landry, Saint Tammany, Tangipahoa, Webster, & Winn Parishes; Grand Island]
Phyla strigulosa (Mart. & Gal.) Mold. [Bossier, DeSoto, East Carroll, Madison, Ouachita, & Sabine Parishes]
Phyla strigulosa var. *sericea* (Kuntze) Mold. [Morehouse Parish]
Stylodon carneus (Medic.) Mold. [Sabine Parish]
Verbena bipinnatifida Nutt. [DeSoto Parish]
Verbena bonariensis L. [Acadia, Caddo, Caldwell, Catahoula, Claiborne, DeSoto, East Carroll, Franklin, Grant, Jackson, La Salle, Lincoln, Madison, Morehouse, Rapides, Red River, Richland, Sabine, Saint Charles, Tensas, West Carroll, & Winn Parishes]
Verbena bracteata Lag. & Rodr. [Claiborne, East Carroll, Madison, Morehouse, Ouachita, Richland, & West Carroll Parishes]
Verbena brasiliensis Vell. [Claiborne, East Carroll, East Feliciana, Iberville, Livingston, Madison, Morehouse, Red River, Richland, Sabine, Saint James, West Carroll, & Winn Parishes]
Verbena canadensis (L.) Britton [Beauregard, Bienville, Caldwell, Catahoula, Claiborne, Concordia, DeSoto, East Carroll, Grant, LaSalle, Madison, Red River, Sabine, Washington, & West Carroll Parishes]
Verbena halei Small [Beauregard, Catahoula, Concordia, East

Carroll, Evangeline, Grant, LaSalle, Morehouse, Richland, Sabine, Saint Landry, Washington, West Baton Rouge, West Carroll, & Winn Parishes]

Verbena Xhybrida Voss [Ouachita Parish]

Verbena litoralis H.B.K. [Ouachita Parish]

Verbena montevidensis Spreng. [Acadia, Caldwell, Catahoula, Grant, LaSalle, Madison, Morehouse, Rapides, Richland, Sabine, Saint Mary, Union, & West Carroll Parishes]

Verbena rigida Spreng. [Bienville, Bossier, Concordia, DeSoto, East Carroll, Jefferson, LaSalle, Lincoln, Morehouse, Rapides, Richland, Tensas, & West Carroll Parishes]

Verbena tenuisecta Briq. [Allen, Caddo, Caldwell, Catahoula, DeSoto, Franklin, Grant, Lafayette, LaSalle, Morehouse, Richland, Union, West Feliciana, & Winn Parishes]

Verbena urticifolia L. [Bienville, Caddo, Caldwell, Catahoula, Claiborne, DeSoto, East Carroll, Franklin, Grant, Iberville, LaSalle, Madison, Morehouse, Ouachita, Richland, Sabine, Saint Mary, Tensas, Union, Washington, West Carroll, & Winn Parishes]

Verbena urticifolia var. *leiocarpa* Perry & Fernald [Assumption, Madison, & West Carroll Parishes]

Verbena xutha Lehm. [Acadia, Bienville, Caddo, Catahoula, Concordia, DeSoto, Lincoln, Richland, Tensas, & Washington Parishes]

Vitex agnus-castus L. [Caddo, Caldwell, Concordia, Evangeline, Franklin, Ouachita, Richland, Saint Mary, & Winn Parishes]

Vitex negundo L. [Richland & Saint Mary Parishes]

Wyoming:

Verbena bracteata Lag. & Rodr. [Campbell & Converse Counties]

Utah:

Verbena bracteata Lag. & Rodr. [Sevier County]

Nebraska:

Phyla cuneifolia (Torr.) Greene [Clay County]

Verbena hastata var. *scabra* Mold. [Sherman County]

Verbena stricta Vent. [Merrill County]

Verbena urticifolia var. *leiocarpa* Perry & Fernald [Dawes County]

Oklahoma:

Phyla lanceolata (Michx.) Greene [Choctaw & Harmon Counties]

Phyla Xintermedia Mold. [Kingfisher County]

Phyla nodiflora var. *longifolia* Mold. [Marshall County]

Phyla nodiflora var. *texensis* Mold. [Woods County]

Phyla strigulosa (Mart. & Gal.) Mold. [Marshall County]

Verbena bonariensis L. [Bryan County]

Verbena bracteata Lag. & Rodr. [Major County]

Verbena brasiliensis Vell. [Bryan County]

Verbena ciliata var. *longidentata* Perry [Harmon County]

Verbena halei Small [Stephens County]

Verbena hastata L. [Sequoyah County]

Verbena pumila Rydb. [Throckmorton County]

Verbena simplex Lehm. [Little River County]

Verbena stricta Vent. [Seminole County]

Verbena urticifolia L. [Logan County]

Texas:

Aloysia gratissima f. *macrophylla* Mold. [Kimble County]
Avicennia germinans (L.) L. [Refugio County]
Eriocaulon decangulare var. *minor* Mold. [Tyler County]
Lantana camara L. [Hidalgo County]
Lantana camara f. *mista* (L.) Mold. [Galveston & Walker Counties]
Lantana macropoda Torr. [Terrell County]
Lantana notha Mold. [Maverick & Val Verde Counties]
Lantana urticoides var. *hispidula* Mold. [Panola, San Patricio, & Smith Counties]
Lippia graveolens f. *macrophylla* Mold. [Hidalgo County]
Phyla lanceolata (Michx.) Greene [Angelina County]
Phyla nodiflora var. *incisa* (Small) Mold. [Maverick County; South Padre Island]
Phyla nodiflora var. *longifolia* Mold. [Galveston & Jefferson Counties]
Phyla nodiflora var. *reptans* (Spreng.) Mold. [Jefferson County]
Phyla nodiflora var. *texensis* Mold. [Llano County]
Phyla strigulosa (Mart. & Gal.) Mold. [San Patricio County]
Phyla strigulosa var. *sericea* (Kuntze) Mold. [Frio County]
Verbena Xalleni Mold. [Burnet County]
Verbena bipinnatifida Nutt. [Real & Rockwall Counties]
Verbena bipinnatifida var. *latilobata* Perry [Cameron County]
Verbena brasiliensis Vell. [Colorado, Galveston, Kaufman, & Newton Counties]
Verbena canadensis (L.) Britton [Kerr County]
Verbena canescens H.B.K. [Brown, Burnet, Comal, Kimble, & Taylor Counties]
Verbena canescens var. *roemeriana* (Scheele) Perry [Maverick County]
Verbena ciliata Benth. [Brown County]
Verbena ciliata var. *longidentata* Perry [Throckmorton County]
Verbena cloverae Mold. [Cameron & Jim Hogg Counties]
Verbena halei Small [Newton, Panola, & San Jacinto Counties]
Verbena montevidensis Spreng. [Harris County]
Verbena Xoklahomensis Mold. [Bexar County]
Verbena plicata Greene [El Paso County]
Verbena scabra Vahl [Tom Green County]
Verbena tenuisecta Briq. [Bee County]
Verbena tenuisecta f. *alba* (Benary) Mold. [Smith County]
Verbena wrightii A. Gray [Hidalgo County]
Vitex agnus-castus L. [Cameron, Llano, & Van Zandt Counties]

New Mexico:

Verbena bipinnatifida var. *brevispicata* (Umber) Mold. [Otero County]*
Verbena bracteata Lag. & Rodr. [Lea County]
Verbena gooddingii Briq. [Eddy County]

Arizona:

Phyla nodiflora var. *texensis* Mold. [Cochise County]
Verbena bonariensis L. [Maricopa County]

Verbena chiricahensis (Umber) Mold. [Cochise County]*
Washington:
Verbena bracteata Lag. & Rodr. [Lincoln County]
California:
Lantana camara L. [San Diego County]
Verbena abramsi Mold. [Tuolumne County]
Verbena rigida Spreng. [Marin County]
MEXICO:
Aegiphila monstrosa Mold. [Quintana Roo]
Aloysia chiapensis Mold. [Oaxaca]
Avicennia germinans (L.) L. [Quintana Roo]
Bouchea dissecta S. Wats. [Jalisco]
Bouchea prismatica (L.) Kuntze [Morelos]
Bouchea prismatica var. *laciniata* Grenz. [México]
Bouchea prismatica var. *longirostra* Grenz. [Morelos & San Luis Potosí]
Callicarpa acuminata var. *argutedentata* Mold. [Tabasco & Veracruz]
Citharexylum hirtellum Standl. [Jalisco]
Citharexylum lycioides D. Don [Querétaro]
Clerodendrum ligustrinum (Jacq.) R. Br. [Quintana Roo]
Clerodendrum umbellatum Poir. [Tabasco]
Cornutia grandifolia (Schlecht. & Cham.) Schau. [Quintana Roo]
Duranta repens L. [Quintana Roo]
Ghinia curassavica (L.) Oken [Guerrero]
Ghinia curassavica f. *parvifolia* Mold. [Chiapas, San Luis Potosí, Tamaulipas, & Veracruz]*
Lantana achyranthifolia Desf. [Guanajuato & Zacatecas]
Lantana achyranthifolia f. *lilacina* Mold. [Puebla]
Lantana camara L. [Puebla]
Lantana camara var. *aculeata* (L.) Mold. [Querétaro]
Lantana camara f. *mista* (L.) Mold. [Tamaulipas]
Lantana camara var. *moritziana* (Otto & Dietr.) López-Palacios [Oaxaca, Puebla, & Quintana Roo]
Lantana camara var. *moritziana* f. *albiflora* Mold. [Morelos]*
Lantana camara f. *splendens* (Medic.) Mold. [Quintana Roo & Tabasco]
Lantana chiapasensis var. *parvifolia* Mold. -- delete the asterisk
Lantana frutilla var. *obtusifolia* Mold. [Michoacán, Morelos, & Veracruz]
Lantana frutilla var. *velutina* Mold. [Guanajuato, Tlaxcala, & Veracruz]
Lantana glandulosissima Hayek [Colima]
Lantana glandulosissima f. *aculeatissima* Mold. [Distrito Federal, Guerrero, México, & Michoacán]*
Lantana glandulosissima f. *flava* Mold. [Jalisco & Morelos]*
Lantana glandulosissima f. *parvifolia* Mold. [Chiapas, Oaxaca, & San Luis Potosí]*
Lantana hirta f. *caerulea* Mold. [Veracruz]
Lantana hirta var. *pubescens* Mold. [Jalisco, Morelos, Puebla, &

Tamaulipas]
Lantana hispida H.B.K. [Guanajuato]
Lantana horrida H.B.K. [Guanajuato, Jalisco, & Puebla]
Lantana involucrata var. *odorata* (L.) Mold. [Campeche]
Lantana jaliscana Mold. [Jalisco]*
Lantana kingi Mold. [Querétaro]
Lantana macropoda Torr. [Jalisco]
Lantana microcephala A. Rich. [Campeche & Jalisco]
Lantana montevidensis (Spreng.) Briq. [Jalisco]
Lantana notha Mold. [Hidalgo]
Lantana tiliaefolia Cham. [Oaxaca]
Lantana trifolia f. *oppositifolia* Mold. [Chiapas]
Lantana trifolia f. *pluripedunculata* Mold. [Veracruz]
Lantana urticoides f. *aculeata* Mold. [Puebla]*
Lantana urticoides f. *macrophylla* Mold. [Sonora]*
Lantana velutina Mart. & Gal. [Quintana Roo]
Lantana velutina f. *flava* Mold. [Chihuahua, Hidalgo, & Querétaro]*
Lantana velutina var. *longifolia* Mold. [Sinaloa]
Lantana velutina f. *macrophylla* Mold. [Chiapas, Michoacán, Puebla, Querétaro, & Sinaloa]
Lippia callicarpaefolia H.B.K. [Puebla]
Lippia cardiostegia Benth. [Campeche]
Lippia graveolens f. *macrophylla* Mold. [Chiapas, Coahuila, México, Michoacán, Oaxaca, Puebla, Querétaro, & Yucatán]
Lippia graveolens f. *microphylla* Mold. [Chihuahua, Coahuila, Durango, Hidalgo, Jalisco, Nuevo Leon, Oaxaca, Puebla, & Tamaulipas]*
Lippia jaliscana Mold. [Michoacán]
Lippia myriocephala var. *tomentosa* Mold. [Puebla]*
Lippia oaxacana Robinson & Greenm. [Veracruz]
Lippia pringlei Briq. -- delete the asterisk
Lippia umbellata Cav. -- delete the asterisk
Petrea volubilis f. *pubescens* Mold. [Chiapas]
Phyla nodiflora (L.) Greene [Baja California]
Phyla nodiflora var. *incisa* (Small) Mold. [Tamaulipas]
Phyla nodiflora var. *longifolia* Mold. [Tamaulipas]
Phyla nodiflora var. *reptans* (Spreng.) Mold. [Guanajuato]
Phyla nodiflora var. *texensis* Mold. [Guanajuato]
Phyla scaberrima (A. L. Juss.) Mold. [Puebla & Quintana Roo]
Phyla strigulosa var. *sericea* (Kuntze) Mold. [Campeche]
Priva lappulacea f. *albiflora* Mold. [Nuevo Leon]
Stachytarpheta acuminata P. DC. [Puebla]
Stachytarpheta acuminata f. *pubescens* Mold. [Guerrero, Hidalgo, & Oaxaca]*
Stachytarpheta cayennensis (L. C. Rich.) Vahl [Veracruz]
Stachytarpheta frantzii var. *mollissima* Mold. [Veracruz]
Stachytarpheta guatemalensis Mold. [Puebla & San Luis Potosí]
Stachytarpheta jamaicensis (L.) Vahl [Campeche]
Stachytarpheta jamaicensis f. *atrocoerulea* Mold. [Campeche, Oaxaca, Quintana Roo, & Tabasco]
Stachytarpheta miniacea f. *parvifolia* Mold. [Quintana Roo]

Stachytarpheta purpurea Greenm. [Quintana Roo]
Stachytarpheta tabascana Mold. [Chiapas]
Stachytarpheta velutina Mold. [Hidalgo & Morelos]
Tonina fluviatilis Aubl. [Tabasco]
Verbena ambrosifolia Rydb. [Zacatecas]
Verbena canescens H.B.K. [Coahuila]
Verbena canescens f. *albiflora* Mold. [Veracruz]
Verbena carolina f. *hirsuta* (Mart. & Gal.) Mold. [Durango, Guanajuato, Hidalgo, Morelos, Nayarit, Nuevo León, Oaxaca, & Querétaro]
Verbena ehrenbergiana Schau. [Guanajuato & Jalisco]
Verbena gentryi Mold. [Guerrero, México, Morelos, & Nuevo León]
Verbena halei Small [Michoacán]
Verbena litoralis H.B.K. [Guanajuato]
Verbena litoralis f. *albiflora* Mold. [Oaxaca]
Verbena longifolia Mart. & Gal. [Querétaro]
Verbena longifolia var. *pubescens* Mold. [Sinaloa & Veracruz]
Verbena macdougalii Heller [Nuevo León]
Verbena perennis Wooton [Nuevo León]
Verbena pinetorum Mold. [Chiapas, Distrito Federal, & Guanajuato]
Verbena polyantha (Umber) Mold. [Querétaro]
Verbena recta H.B.K. [Nuevo León]
Verbena teucriifolia Mart. & Gal. [Coahuila]
Verbena wrightii A. Gray [Hidalgo]
Vitex trifolia var. *subtrisecta* (Kuntze) Mold. [Quintana Roo]

YUCATAN ISLANDS:
Lantana involucrata f. *rubella* Mold. [Mujeres]

MEXICAN OCEANIC ISLANDS:
Lantana involucrata L. -- to be deleted
Lantana involucrata f. *rubella* Mold. -- to be deleted
Lantana involucrata var. *socorrensis* Mold. [Socorro]*

GUATEMALA:
Lantana camara var. *moritziana* (Otto & Dietr.) López-Palacios [Guatemala]
Lantana camara f. *splendens* (Medic.) Mold. [Escuintla]
Lippia controversa Mold. [Sololá]
Lippia umbellata Cav. [El Petén]
Verbena carolina f. *hirsuta* (Mart. & Gal.) Mold. [Quezaltenango]

BELIZE:
Stachytarpheta miniacea f. *parvifolia* Mold.

HONDURAS:
Citharexylum caudatum L. [Gracias a Díos]
Lantana hirta f. *caerulea* Mold. -- delete the asterisk
Lantana velutina f. *macrophylla* Mold. [Ocotepéque]
Lippia cardiostegia Benth. [Ocotepéque]
Lippia controversa var. *brevipedunculata* Mold. [Morazán]
Paepalanthus lamarckii Kunth [Colon]
Stachytarpheta frantzii var. *mollissima* Mold. [Tegucigalpa]

EL SALVADOR:
Phyla nodiflora (L.) Greene [San Salvador & Santa Ana]

NICARAGUA:
Aegiphila monstrosa Mold. [Jinotega]

Bouchea nelsonii Grenz. [Estelí & Matagalpa]
Citharexylum mucronatum Fourn. & Mold. [Boaco]
Citharexylum viride Mold. [Boaco]
Clerodendrum umbellatum Poir. [Managua]
Cornutia grandifolia (Schlecht. & Cham.) Schau. [Madriz]
Cornutia lilacina var. *velutina* Mold. [Chontales & Estelí]
Lantana camara var. *moritziana* (Otto & Dietr.) López-Palacios [Masaya]
Lantana chiapasensis var. *parvifolia* Mold. [Granada]
Lantana glandulosissima Hayek [Jinotega & Madriz]
Lantana hirta Grah. [Madriz]
Lantana hispida H.B.K. [Masaya]
Lantana trifolia f. *oppositifolia* Mold. [Boaco & Jinotega]
Lantana velutina f. *macrophylla* Mold. [Estelí]
Lippia alba (Mill.) N. E. Br. [Jinotega, Madriz, & Zelaya]
Lippia controversa Mold. [Granada & Managua]
Phyla nodiflora var. *texensis* Mold. [León, Managua, & Zelaya]
Phyla scaberrima (A. L. Juss.) Mold. [Jinotega]
Priva lappulacea (L.) Pers. [Masaya]
Priva lappulacea f. *albiflora* Mold. [Estelí]
Rehdera trinervis (Blake) Mold. [Chontales]
Stachytarpheta calderonii Mold. [León & Managua]
Stachytarpheta frantzii Polak. [Boaco & Matagalpa]
Tectona grandis L. f. [Managua]
Verbena andrieuxii Schau. [Managua]
Verbena litoralis H.B.K. [Boaco & León]
Vitex gaumeri Greenm. [Estelí]

COSTA RICA:

Citharexylum donnell-smithii Greenm. [Puntarenas]
Eriocaulon schippii Standl. [Guanacaste]
Eriocaulon seemannii Mold. [Guanacaste]
Lantana trifolia f. *oppositifolia* Mold. [Alajuela]
Lippia graveolens f. *microphylla* Mold. [Guanacaste]
Lippia pringlei Briq. [Cartago]
Stachytarpheta mutabilis var. *violacea* Mold. [Guanacaste]
Syngonanthus caulescens (Poir.) Ruhl. [San José]

PANAMA:

Avicennia germinans f. *aberrans* Mold. [Panamá]
Lantana canescens H.B.K. [Coclé]
Lantana hispida H.B.K. [Panamá]
Lantana trifolia f. *pluripedunculata* Mold. [Colón]
Stachytarpheta jamaicensis f. *atrocoerulea* Mold. [Panamá]

PEARL ISLANDS:

Avicennia germinans f. *aberrans* Mold. [San José]

BERMUDA ISLANDS:

Lantana involucrata L. [Agar]

BAHAMA ISLANDS:

Avicennia germinans (L.) L. [San Salvador]
Lantana involucrata var. *odorata* (L.) Mold. [Long]
Phyla nodiflora (L.) Greene [San Salvador]
Stachytarpheta jamaicensis (L.) Vahl [San Salvador]

CUBA:

Lantana camara f. *parvifolia* Mold. [Havana]
Lantana glandulosissima Hayek [Oriente]
Lantana involucrata var. *odorata* (L.) Mold. [Pinar del Río]
Lantana involucrata f. *rubella* Mold. [Las Villas & Oriente]
Lantana maxima Hayek [Havana & Oriente]
Lantana maxima f. *alba* Mold. [Pinar del Río]
Lantana ovatifolia Britton [Oriente]
Lantana Xperdita Mold. [Pinar del Río]
Lantana reticulata f. *albiflora* Mold. [Matanzas]
Lantana strigosa (Griseb.) Urb. [Havana & Oriente]

JAMAICA:

Lantana maxima Hayek
Lantana Xperdita Mold.

HISPANIOLA:

Lantana urticaefolia Mill. [Dominican Republic]

HISPANIOLAN OFFSHORE ISLANDS:

Lantana arida Britton [Gonave & Tortue]
Lantana involucrata f. *rubella* Mold. [Gonave, Mona, & Tortue]

PUERTO RICO:

Bouchea prismatica var. *brevirostra* Grenz.
Clerodendrum umbellatum Poir.
Lantana arida var. *portoricensis* Mold.*
Lantana arida var. *sargentii* Mold.*
Lantana maxima Hayek
Verbena litoralis H.B.K.

PUERTO RICAN OFFSHORE ISLANDS:

Duranta repens f. *microphylla* (Desf.) Mold. [Vieques]
Lantana strigosa (Griseb.) Urb. [Desecheo]

VIRGIN ISLANDS:

Lantana involucrata var. *odorata* (L.) Mold. [Tortola]
Lantana strigosa (Griseb.) Urb. [St. Thomas & Tortola]

LEEWARD ISLANDS:

Lantana involucrata f. *rubella* Mold. [Barbuda]
Lantana urticaefolia Mill. [St. Bartholomew]
Stachytarpheta jamaicensis (L.) Vahl [Barbuda]

WINDWARD ISLANDS:

Lantana fucata var. *antillana* Mold. [Grenada]
Lantana strigosa (Griseb.) Urb. [Barbados]

SOUTHERN NETHERLANDS ANTILLES:

Phyla strigulosa var. *sericea* (Kuntze) Mold. [Curacao]

NORTHERN SOUTH AMERICAN ISLANDS:

Priva lappulacea f. *albiflora* Mold. [San Andres]

COLOMBIA:

Aegiphila bogotensis (Spreng.) Mold. [Cesar]
Aegiphila cephalophora Standl. [Antioquia]
Aegiphila cordata var. *brevipilosa* Mold. [Valle]*
Aegiphila cordata var. *colombiana* Mold. [Chocó]
Aegiphila deppeana Steud. [Chocó]
Aegiphila hoehnei var. *spectabilis* Mold. [Chocó]
Aegiphila integrifolia (Jacq.) Jacq. [Antioquia]

Avicennia germinans var. *guayaquilensis* (H.B.K.) Mold. [Salamanca Island]
Clerodendrum splendens G. Don [Antioquia]
Lantana armata Schau. [Chocó]
Lantana armata var. *velutina* Mold. [Santander & Tolima]
Lantana trifolia f. *oppositifolia* Mold. [Chocó]
Paepalanthus crassicaulis Körn. [Antioquia]
Paepalanthus saxicola var. *conicus* Mold. [Guania]
Priva lappulacea (L.) Pers. [Chocó]
Priva lappulacea f. *albiflora* Mold. [Guajira]
Vitex calothyrsa Sandw. [Vaupés]
Vitex triflora Vahl [Antioquia]

VENEZUELA:

Aegiphila parviflora Mold. [Guárico]
Citharexylum venezuelense Mold. [Falcón]
Clerodendrum philippinum f. *multiplex* (Sweet) Mold. [Bolívar]
Duranta repens var. *lopez-palacii* Mold. [Táchira]
Eriocaulon aquatile Körn. [Apure]
Lantana hirta f. *caerulea* Mold. [Guárico]
Leiothrix flavescens var. *alpina* Mold. [Amazonas]
Lippia origanoides H.B.K. [Los Venados Islands]
Paepalanthus auyantepuiensis Mold. [Amazonas]
Paepalanthus bifidus f. *brevipes* Mold. [Amazonas]
Paepalanthus dichotomus var. *pumilus* Mold. [Bolívar]
Paepalanthus fraternus N. E. Br. [Amazonas]
Paepalanthus fraternus var. *marahuacensis* Mold. [Amazonas & Bolívar]*
Paepalanthus fraternus var. *radiatus* Mold. [Amazonas]*
Paepalanthus fraternus var. *spathulatus* Mold. [Bolívar]*
Paepalanthus pauperrimus Herzog [Amazonas]
Paepalanthus perpusillus Kunth [Táchira]
Paepalanthus polytrichoides Kunth [Amazonas]
Paepalanthus roraimensis Mold. [Amazonas]
Paepalanthus savannarum (Mold.) Mold. [Amazonas & Bolívar]
Paepalanthus savannarum var. *glabrescens* (Mold.) Mold. [Amazonas & Bolívar]*
Paepalanthus saxicola Körn. [Amazonas]
Paepalanthus scopulorum Mold. -- delete the asterisk
Paepalanthus stegolepoides Mold. [Amazonas]
Paepalanthus subtilis var. *hirsutus* Mold. [Amazonas]
Petrea glandulosa Pittier [Apure]
Petrea pubescens Turcz. [Bolívar]
Priva lappulacea f. *albiflora* Mold. [Guárico]
Rondonanthus roraimae (Oliv.) Herzog [Amazonas]
Stachytarpheta angustissima Mold. [Guárico]
Syngonanthus acopanensis Mold. [Amazonas]
Syngonanthus densifolius var. *venezuelensis* Mold. [Amazonas]*
Syngonanthus fertilis var. *fuscus* Mold. [Amazonas & Bolívar]
Syngonanthus fertilis var. *huberi* Mold. [Amazonas]*
Syngonanthus fertilis var. *orinocensis* (Mold.) Mold. [Amazonas & Bolívar]*
Syngonanthus humboldtii (Kunth) Ruhl. [Amazonas]

Syngonanthus humboldtii var. *humilis* Mold. [Apure]
Syngonanthus nitens (Bong.) Ruhl. [Amazonas]
Syngonanthus oblongus var. *aequinoctialis* Ruhl. [Bolívar]
Syngonanthus savannarum Mold. -- to be deleted
Syngonanthus savannarum var. *glabrescens* Mold. -- to be deleted
Syngonanthus tenuis var. *minor* Mold. [Amazonas]*
Vitex compressa f. *angustifolia* Mold. [Sucre; Arapo Island]
Vitex orinocensis var. *multiflora* (Miq.) Huber [Ráton Island]
Vitex stahelii Mold. [Táchira]

GUYANA:
Aegiphila hirsutissima Mold.
Paepalanthus auyantepuiensis Mold.
Paepalanthus savannarum (Mold.) Mold.
Paepalanthus scopulorum Mold.
Stachytarpheta angustissima Mold.
Syngonanthus heteropeploides Herzog
Syngonanthus savannarum Mold. -- to be deleted
Syngonanthus xeranthemoides f. *brevifolius* Mold.

FRENCH GUIANA:
Lantana camara L.
Vitex panshiniana Mold.

ECUADOR:
Aegiphila chrysantha Hayek [El Oro]
Aegiphila schimpffii Mold. [El Oro]
Clerodendrum philippinum f. *multiplex* (Sweet) Mold. [El Oro]
Lippia rondonensis Mold. [Los Ríos]
Paepalanthus karstenii f. *corei* Mold. [Carchi]
Tectona grandis L. f. [El Oro]
Verbena hayekii Mold. [Chimborazo]

GALAPAGOS ISLANDS:
Avicennia germinans var. *cumanensis* (H.B.K.) Mold. [Santa Cruz & Santiago]

PERU:
Aegiphila cordata var. *villosissima* (Mold.) Mold. -- to be deleted
Aegiphila elegans Mold. [San Martín]
Aegiphila haughtii Mold. [Madre de Díos]
Aegiphila haughtii f. *serratifolia* Mold. [Madre de Díos]*
Aegiphila peruviana Turcz. [Junín]
Aegiphila smithii Mold. [Amazonas]
Avicennia germinans var. *guayaquilensis* (H.B.K.) Mold. [Tumbes]
Clerodendrum tessmanni Mold. [Amazonas]
Duranta rupestris Hayek [Apurimac]
Lantana camara L. [Amazonas]
Lantana cujabensis f. *scabrifolia* Mold. [Junín]
Lantana glutinosa var. *rugosa* Mold. [Junín]*
Lantana trifolia f. *pluripedunculata* Mold. [Loreto]
Petrea maynensis Huber [Ucayali]
Priva lappulacea (L.) Pers. [Madre de Díos]
Priva lappulacea f. *albiflora* Mold. [San Martín]

Stachytarpheta cayennensis (L. C. Rich.) Vahl [Amazonas]
Stachytarpheta straminea Mold. [Amazonas, Junín, & Loreto]
Verbena clavata Ruiz & Pav. [Ayacucho]
Verbena hayekii Mold. -- delete the asterisk
Verbena minutiflora var. *peruviana* Mold. [Cajamarca]*
Verbena montevidensis Spreng. [San Martín]
Verbena parvula Hayek [Lambayeque]

BRAZIL:
Aegiphila cordata Poepp. [Mato Grosso & Rondônia]
Aegiphila cordata var. *villosissima* (Mold.) Mold. -- to be deleted
Aegiphila crenata Mold. [Mato Grosso & Pará]
Aegiphila macrantha Ducke [Roraima]
Aegiphila racemosa Vell. [Maranhão]
Aegiphila sellowiana Cham. [Distrito Federal]
Amasonia hirta Benth. [Rondônia]
Amasonia hirta var. *paraënsis* Mold. [Pará]*
Amasonia lasiocaulos var. *macrophylla* Mold. [Acre, Amapá, Amazônas, & Pará]*
Avicennia germinans var. *guayaquilensis* (H.B.K.) Mold. [delete "Maranhão"]
Blastocaulon scirpeum (Mart.) Giul. [Minas Gerais]*
Citharexylum macrophyllum Poir. [Mato Grosso]
Eriocaulon aquatile var. *latifolium* Mold. [Amapá]*
Eriocaulon melanocephalum ssp. *usterianum* Beauverd -- to be deleted
Eriocaulon singulare Mold. [Minas Gerais & Paraná]*
Ghinia cardenasi Mold. [Bahia]
Lantana armata Schau. [Distrito Federal & Pernambuco]
Lantana balansae var. *hatschbachii* Mold. [Paraná]*
Lantana camara f. *alba* (Mold.) Mold. [Guanabara]
Lantana camara f. *mista* (L.) Mold. [Pará]
Lantana camara var. *moritziana* (Otto & Dietr.) López-Palacios [Bahia]
Lantana chamissonis (D. Dietr.) Benth. [Distrito Federal]
Lantana cujabensis var. *paraënsis* Mold. [Pará]*
Lantana maxima f. *alba* Mold. -- delete the asterisk
Lantana radula Sw. [Cardoro Island]
Lantana tiliaefolia Cham. [Amapá]
Lantana trifolia f. *oppositifolia* Mold. [Rio de Janeiro]
Lantana trifolia f. *pluripedunculata* Mold. [Acre]
Lantana viscosa Pohl [Distrito Federal]
Lippia alba (Mill.) N. E. Br. [Amapá]
Lippia bromleyana var. *hatschbachii* Mold. [Bahia]*
Lippia glandulosa Schau. [Roraima]
Lippia lupulina Cham. [Rondônia]
Lippia rotundifolia var. *bahiensis* Mold. [Bahia & Distrito Federal]*
Paepalanthus chloroblepharus Ruhl. [Bahia]
Paepalanthus glaziovii Ruhl. [Distrito Federal]
Paepalanthus macrotrichus Alv. Silv. [Bahia]

Paepalanthus nigricans Alv. Silv. [Goiás]
Paepalanthus scholiophyllus Ruhl. [Bahia]
Paepalanthus scirpeus Mart. -- to be deleted
Paepalanthus stegolepoides Mold. [Amazônas]
Paepalanthus subtilis var. *puberulus* Ruhl. [Pará]
Petrea longifolia Mold. [Pará]*
Petrea racemosa Nees [Mato Grosso]
Stachytarpheta angustissima Mold. -- delete the asterisk
Stachytarpheta bicolor f. *pilosula* Mold. [Bahia]*
Stachytarpheta lactea Schau. [Goiás]
Stachytarpheta quadrangula Nees & Mart. [Goiás]
Stachytarpheta sanguinea var. *grisea* Mold. [Bahia]*
Syngonanthus curralensis var. *paucifolius* Mold. [Bahia]*
Syngonanthus densiflorus var. *longifolius* Mold. [Pará]
Syngonanthus gracilis (Bong.) Ruhl. [Maranhão]
Syngonanthus gracilis var. *hirtellus* (Steud.) Ruhl. [Distrito Federal]
Verbena dissecta f. *capitata* Mold. [São Paulo]
Verbena pulchella Sweet -- to be deleted
Vitex orinocensis H.B.K. [Bahia]
Vitex rufescens var. *paraënsis* Mold. [Pará]*
Vitex triflora var. *angustiloba* Huber [Amapá & Amazônas]
Vitex vauthieri P. DC. [Mato Grosso]

BOLIVIA:

Aegiphila integrifolia var. *lopez-palacii* Mold. [El Beni & Santa Cruz]
Aloysia gratissima (Gill. & Hook.) Troncoso [Chuquisaca]
Aloysia gratissima var. *paraguariensis* (Briq.) Mold. [Santa Cruz]
Aloysia polystachya (Griseb.) Mold.
Aloysia schulziana Mold.
Aloysia scorodonioides var. *detonsa* (Briq.) Mold. [Chusuisaca & La Paz]
Aloysia scorodonioides var. *hypoleuca* (Briq.) Mold. [Chuquisaca]
Aloysia triphylla (L'Her.) Britton [Potosí]
Aloysia virgata (Ruiz & Pav.) A. L. Juss. [Chuquisaca]
Citharexylum andinum var. *beckii* Mold. [Chuquisaca & Cochabamba]*
Junellia aretioides (R. Fries) Mold. [Oruro & Potosí]
Lantana balansae Briq. [Chuquisaca]
Lantana balansae f. *albiflora* Mold. [Chuquisaca & Santa Cruz]
Lantana brachypoda Hayek [Chuquisaca & La Paz]
Lantana micrantha Briq. [La Paz]
Lantana micrantha var. *beckii* Mold. [El Beni]*
Lantana reptans Hayek [La Paz]
Lippia laxibracteata Herzog [Santa Cruz]
Lippia rondonensis Mold. [El Beni]
Lippia trachyphylla Briq. [Potosi]
Paepalanthus manicatus var. *pulvinatus* Herzog [Santa Cruz]
Recordia peredoi Mold. [Santa Cruz]*

Verbena aristigera S. Moore [Tarija]
Verbena berterii (Meisn.) Schau. [Chuquisaca]
Verbena cabrerae Mold. [Chuquisaca]
Verbena Xdermeni Mold. [Santa Cruz]
Verbena dissecta Willd. [Chuquisaca]
Verbena scrobiculata Griseb. [Tarija]

PARAGUAY:
Aloysia crenata Mold. -- delete the asterisk
Aloysia pulchra (Briq.) Mold.
Lantana balansae f. *albiflora* Osten & Mold.
Lippia asperrima f. *angustifolia* Mold.
Lippia turnerifolia var. *angusta* Kuntze -- delete the asterisk
Stachytarpheta patens Mold.
Verbena dissecta f. *capitata* Mold.
Verbena laciniata (L.) Briq.
Verbena swiftiana Mold.

URUGUAY:
Verbena dissecta f. *capitata* Mold.

CORRITI ISLAND:
Verbena dissecta f. *capitata* Mold.
Verbena pulchella Sweet -- to be deleted

CHILE:
Acantholippia tarapacana Botta [Tarapaca]*
Urbania pappigera R. A. Phil. -- delete the asterisk
Verbena dissecta f. *capitata* Mold. [Antofagasta]
Verbena pulchella Sweet -- to be deleted

ARGENTINA:
Acantholippia deserticola (R. A. Phil.) Mold. [San Juan]
Aegiphila saltensis Legname [Misiones]
Aloysia castellanosi f. *magna* (Mold.) Mold. [Salta, San Juan, & Tucumán]* -- corrected entry
Aloysia chacoënsis Mold. [Santa Fe]
Aloysia chacoënsis var. *angustifolia* Troncoso [Corrientes]
Aloysia crenata Mold. [Corrientes]
Aloysia fiebrigii (Hayek) Mold. [Salta]
Aloysia gratissima (Gill. & Hook.) Troncoso [San Luis]
Aloysia polystachya (Griseb.) Mold. [Buenos Aires, Corrientes, San Juan, & San Luis] -- delete the asterisk
Aloysia scorodonioides (H.B.K.) Cham. [Chaco, Salta, Santiago del Estero, & Tucumán]
Aloysia scorodonioides var. *mathewsii* (Briq.) Mold. [Jujuy, Salta, & Tucumán]
Aloysia triphylla (L'Her.) Britton [Corrientes & Santiago del Estero]
Diostea scoparia var. *subulata* Mold. [Mendoza]*
Duranta vestita var. *glabrescens* Mold. [Corrientes]
Lantana armata var. *velutina* Mold. [Buenos Aires]
Lantana fucata Lindl. [Lindl.] (corrected spelling)
Lantana magnibracteata Troncoso [Jujuy & Salta]*
Lantana megapotamica (Spreng.) Troncoso [Misiones]
Lantana tilcarensis Troncoso [Jujuy & Salta]*
Lantana tiliaefolia Cham. [Entre Ríos]

Lippia alba (Mill.) N. E. Br. [Salta]
Lippia arechavaletae Mold. [Corrientes]
Lippia morongii Kuntze [Corrientes]
Lippia turnerifolia var. *angusta* Kuntze [Corrientes]
Stachytarpheta patens Mold. -- delete the asterisk
Urbania pappigera R. A. Phil. [Salta]
Verbena catamarcensis Mold. [Catamarca]*
Verbena chilensis Mold. [San Luis]
Verbena dissecta f. *capitata* Mold. [Buenos Aires, Entre Ríos, Mendoza, Santiago del Estero, & Tucumán]
Verbena ephedroides Cham. [Corrientes]
Verbena kuntzeana Mold. [Misiones]
Verbena pinnatiloba (Kuntze) Mold. [Jujuy]
Verbena pulchella Sweet-- to be deleted
Verbena swiftiana Mold. [Entre Ríos]

BALEARIC ISLANDS:
Vitex agnus-castus f. *alba* (West.) Rehd. [Majorca]

TUNISIA:
Asepalum eriantherum (Vatke) Marais
Cyclocheilon eriantherum (Vatke) Engl. -- to be deleted

SUDAN:
Cyclocheilon kelleri Engl.
Cyclocheilon somalense var. *kelleri* (Engl.) Stapf -- to be deleted

ETHIOPIA:
Asepalum eriantherum (Vatke) Marais
Cyclocheilon eriantherum (Vatke) Engl. -- to be deleted
Cyclocheilon kelleri Engl.
Cyclocheilon somalense Oliv. -- to be deleted

REPUBLIC OF SOMALI:
Asepalum eriantherum (Vatke) Marais
Cyclocheilon eriantherum (Vatke) Engl. -- to be deleted
Cyclocheilon eriantherum var. *decurrens* Chiov. -- to be deleted
Cyclocheilon kelleri Engl.
Cyclocheilon sp. nov.?
Lantana petitiana var. *subglabrescens* Mold.

CAPE VERDE ISLANDS:
Eriocaulon afzelianum Wikstr. [São Nicolau]
Verbena officinalis L. [São Antao]

BURUNDI:
Clerodendrum buchholzii Gürke

RWANDA:
Lantana tiliaefolia Cham.

UGANDA:
Asepalum eriantherum (Vatke) Marais
Vitex payos var. *stipitata* Mold.*

TANGANYIKA (TANZANIA):
Asepalum eriantherum (Vatke) Marais
Cyclocheilon eriantherum (Vatke) Engl. -- to be deleted
Lippia grandifolia Hochst.

KENYA:
Asepalum eriantherum (Vatke) Marais
Cyclocheilon eriantherum (Vatke) Engl. -- to be deleted
ANGOLA:
Chascanum angolense Mold. -- delete the asterisk
Vitex puberula J. G. Baker [Loanda]
MALAWI:
Gmelina arborea Roxb.
ZIMBABWE:
Chascanum angolense Mold.
SOUTH AFRICA:
Holmskioldia tettensis f. *flava* Mold. [Transvaal]*
Verbena montevidensis Spreng. [Transvaal]
Vitex geminata H. H. W. Pearson -- to be deleted
Vitex harveyana f. *geminata* (H. H. W. Pearson) Mold. [Natal]*
AMIRANTES ISLANDS:
Stachytarpheta jamaicensis (L.) Vahl [Poivre]
ALPHONSE ISLAND:
Phyla nodiflora (L.) Greene
Stachytarpheta jamaicensis (L.) Vahl
Stachytarpheta urticaefolia (Salisb.) Sims
COMORO ISLANDS:
Clerodendrum glabrum var. *minutiflorum* (J. G. Baker) Fosberg [Assumption & Cosmoledo]
Nesogenes dupontii Hemsl. -- to be deleted
Nesogenes prostratus (Benth.) Hemsl. [Aldabra, Assumption, Bare, Cosmoledo, Middle, South, & West]
Premna obtusifolia R. Br. [Aldabra & Assumption]
SEYCHELLES ISLANDS:
Nesogenes dupontii Hemsl. -- to be deleted
Nesogenes prostratus (Benth.) Hemsl. [Astove] -- delete the asterisk
MADAGASCAR:
Acharitea tenuis Benth. -- to be deleted
Nesogenes tenuis (Benth.) Marais [East & West; Marosy Island]*
ARABIA:
Avicennia marina (Forsk.) Vierh. [Abu Dhabi]
SOCOTRA ISLAND:
Phyla nodiflora (L.) Greene
REUNION ISLAND:
Nesogenes orerensis (Cordem.) Marais*
IRAQ:
Asepalum eriantherum (Vatke) Marais
Cyclocheilon eriantherum (Vatke) Engl. -- to be deleted
PAKISTAN:
Vitex negundo var. *trifoliolata* Mold. [Baluchistan]
INDIA:
Eriocaulon hamiltonianum Mart. [Karnataka]
Verbena bonariensis L. [Tamil Nadu]
Vitex negundo var. *purpurascens* Sivarajan & Mold. -- delete the asterisk
Vitex negundo var. *trifoliolata* Mold. [Karnataka]

CHAGOS ARCHIPELAGO:
- *Phyla nodiflora* (L.) Greene [Eagle]

BURMA:
- *Premna obtusifolia* var. *angustior* (C. B. Clarke) Mold. [Tenasserim]

ANDAMAN ISLANDS:
- *Petrea volubilis* L. [Ross]
- *Vitex diversifolia* Kurz [Middle Andaman]
- *Vitex glabrata* R. Br. [Long, Middle Andaman, & South Andaman]
- *Vitex trifolia* L. [Havelock]
- *Vitex urceolata* C. B. Clarke [Long]

CHINA:
- *Clerodendrum leveillei* Fedde -- to be deleted
- *Lantana camara* f. *flava* (Medic.) Mold. [Yünnan]
- *Vitex negundo* var. *cannabifolia* (Sieb. & Zucc.) Hand.-Mazz. [Kwangsi]

HONG KONG:
- *Vitex negundo* f. *purpurascens* Sivarajan & Mold.

THAILAND:
- *Eriocaulon nigrum* Lecomte
- *Eriocaulon setaceum* var. *capillis-naiadis* (Hook. f.) Mold.
- *Vitex pinnata* var. *alata* Mold. -- to be deleted
- *Vitex pinnata* f. *ptilota* (Dop) Mold.
- *Vitex trifolia* var. *bicolor* (Willd.) Mold.

CAMBODIA:
- *Vitex pinnata* var. *alata* Mold. -- to be deleted
- *Vitex pinnata* f. *ptilota* (Dop) Mold.

LAOS:
- *Hymenopyramis acuminata* Fletcher

VIETNAM:
- *Vitex pinnata* var. *alata* Mold. -- to be deleted
- *Vitex pinnata* f. *ptilota* (Dop) Mold. [Annam]

MALAYA:
- *Avicennia lanata* Ridl. -- to be deleted
- *Avicennia marina* var. *rumphiana* (H. Hallier) Bakh. [Malacca & Pahang]
- *Avicennia officinalis* L. [Kedah & Perlis]
- *Callicarpa candicans* (Burm. f.) Hochr. [Perlis]
- *Callicarpa longifolia* Lam. [Trengganu]
- *Callicarpa maingayi* King & Gamble [Trengganu]
- *Clerodendrum hispidum* M. R. Henderson [Trengganu]
- *Clerodendrum indicum* (L.) Kuntze [Perak]
- *Clerodendrum inerme* (L.) Gaertn. [Perlis]
- *Clerodendrum nutans* Jack [Perak & Selangor]
- *Clerodendrum philippinum* f. *multiplex* (Sweet) Mold. [Singapore]
- *Clerodendrum serratum* var. *wallichii* C. B. Clarke [Trengganu]
- *Clerodendrum villosum* Blume [Perlis]
- *Gmelina asiatica* f. *lobata* Mold. [Singapore]
- *Gmelina elliptica* J. E. Sm. [Perlis]
- *Lantana camara* f. *mista* (L.) Mold. [Selangor]
- *Peronema canescens* Jack [Perlis]

Premna cordifolia Roxb. [Perlis]
Premna obtusifolia var. *angustior* (C. B. Clarke) Mold. [Singapore]
Stachytarpheta dichotoma (Ruiz & Pav.) Vahl [Singapore]
Teijsmanniodendron coriaceum (C. B. Clarke) Kosterm. [Trengganu]
Vitex negundo var. *intermedia* (P'ei) Mold. [Singapore]
Vitex pinnata L. [Perlis]
Vitex quinata (Lour.) F. N. Will. [Perak & Selangor]

MALAYAN ISLANDS:
Clerodendrum inerme (L.) Gaertn. [Tioman]
Geunsia farinosa Blume [Langkawi]
Premna obtusifolia var. *angustior* (C. B. Clarke) Mold. [Langkawi]
Sphenodesme triflora Wight [Langkawi]

KOREAN COASTAL ISLANDS:
Vitex quinata (Lour.) F. N. Will. [Botel Tobago]

RYUKYU ISLANDS ARCHIPELAGO:
Eriocaulon australe R. Br. [Iheyashima]

PHILIPPINE ISLANDS:
Geunsia hookeri Merr. -- to be deleted
Vitex negundo var. *heterophylla* (Franch.) Rehd. [Mindanao]
Vitex parviflora var. *puberulenta* Mold. [Cebu, Mindanao, Negros, & Sibuyan]
Vitex pinnata L. [Luzon]
Vitex turczaninowii Merr. [Batan, Leyte, Luzon, Mindanao, Mindoro, & Ticao]
Viticipremna philippinensis (Turcz.) H. J. Lam -- to be deleted]

MARIANA ISLANDS:
Clerodendrum speciosissimum Van Geert [Pagan]
Premna obtusifolia R. Br. [Asuncion & Guguan]

PALAU ISLANDS:
Avicennia alba Blume [Koror]
Eriocaulon sexangulare var. *micronesicum* Mold. [Babeldaob]
Eriocaulon willdenovianum Mold. -- to be deleted
Stachytarpheta jamaicensis (L.) Vahl [Koror]

GREATER SUNDA ISLANDS:
Clerodendrum confusum H. Hallier [Sabah]
Clerodendrum haematolasium H. Hallier [Kalimantan] correction
Clerodendrum indicum (L.) Kuntze [Kalimantan] correction
Clerodendrum inerme (L.) Gaertn. [Babi, Bangko, Paniki] correction
Clerodendrum intermedium Cham. [Sabah] correction
Eriocaulon octangulare Blume [Java]*
Geunsia cumingiana (Schau.) Rolfe [Sumatra]
Geunsia farinosa var. *callicarpoides* H. J. Lam [Java & Kalimantan]*
Geunsia farinosa f. *serrulata* Mold. [Sabah]*
Geunsia grandiflora H. Hallier [Sabah]
Geunsia hexandra f. *macrophylla* Mold. [Sabah]*
Geunsia scandens Mold. [Sabah]*
Gmelina elliptica J. E. Sm. [Bohay Dulang]
Hosea lobbii (C. B. Clarke) Ridl. -- to be deleted

Hoseanthus lobbii (C. B. Clarke) Merr. [Brunei & Sarawak]*
Premna obtusifolia R. Br. [Mengalon]
Teijsmanniodendron holophyllum (J. G. Baker) Kosterm. [Sarawak]
Teijsmanniodendron subspicatum var. *acutifolium* Mold. [Sabah]*
Vitex pinnata L. [Selingan]
Vitex pinnata var. *alata* Mold. -- to be deleted
Vitex pinnata f. *ptilota* (Dop) Mold. [Java]
Vitex vestita f. *unifoliolata* Mold. [Sumatra]*
Vitex turczaninowii Merr. [Java & Kalimantan]
Viticipremna philippinensis (Turcz.) H. J. Lam -- to be deleted

CAROLINE ISLANDS:
Callicarpa erioclona var. *ponapensis* (Fosberg) Mold. [Ponape]*
Clerodendrum thomsonae Balf. f. [Ponape]
Stachytarpheta Xintercedens Dans. [Ponape]

MARSHALL ISLANDS:
Petrea volubilis L. [Kwajalein]
Phyla nodiflora (L.) Greene [Uliga]

NAURU ISLAND:
Clerodendrum inerme (L.) Gaertn.
Lantana camara var. *aculeata* (L.) Mold.
Premna obtusifolia R. Br.
Premna taitensis var. *rimatarensis* F. H. Br.
Stachytarpheta urticaefolia (Salisb.) Sims

NEW GUINEA:
Eriocaulon batholithicola Van Royen [Papua]*
Eriocaulon giluwense Van Royen [Papua & Territory]*
Eriocaulon lustratum Van Royen [Papua]*
Eriocaulon montanum Van Royen [Territory]
Eriocaulon pioraense Van Royen [Papua & Territory]*
Eriocaulon scorpionense Van Royen [Territory]*
Lantana camara L. [Papua]
Premna odorata Blanco [Papua]
Vitex novae-pommeraniae Warb. [Papua & West Irian]
Viticipremna novae-pommeraniae (Warb.) H. J. Lam -- to be deleted

NEW GUINEAN ISLANDS:
Avicennia officinalis L. [Goodenough]

BISMARK ARCHIPELAGO:
Premna obtusifolia var. *gaudichaudii* (Schau.) Mold. [New Ireland]
Vitex novae-pommeraniae Warb. [Admiralty, Bismark, New Britain, & New Ireland]
Viticipremna novae-pommeraniae (Warb.) H. J. Lam -- to be deleted

SOLOMON ISLANDS:
Geunsia furfuracea (Bakh.) Mold. -- to be deleted

NEW HEBRIDES:
Vitex trifolia var. *bicolor* (Willd.) Mold. [East Pentacost]

AUSTRALIA:
Verbena hispida Ruiz & Pav. [New South Wales]

GREAT BARRIER REEF:
Avicennia marina var. *resinifera* (Forst. f.) Bakh. [Dunk, Red,

& Stradbroke]
Premna obtusifolia R. Br. [East Hope, Fife, Green, Howick, Low Wooded, Morris, Saunders, & Two Isles]
Premna obtusifolia var. *gaudichaudii* (Schau.) Mold. [Ingram, Low, Pelican, Sinebir, Three, & Watson]

NEW ZEALAND:
Spartothamnella juncea (A. Cunn.) Briq. -- to be deleted
Teucridium parvifolium var. *luxurians* Cheesm. [South]

HAWAIIAN ISLANDS:
Premna calycina Haines [Oahu]
Stachytarpheta jamaicensis (L.) Vahl [Kapapa]

SAMOAN ISLANDS:
Vitex trifolia L. [Manono & Nu'utele]

CULTIVATED:
Callicarpa bodinieri var. *giraldii* (Hesse) Rehd. [Romania]
Callicarpa caudata Maxim. [Hawaiian Islands]
Callicarpa dichotoma (Lour.) K. Koch [Romania]
Callicarpa japonica Thunb. [Romania]
Callicarpa japonica f. *albibacca* Hara [Romania]
Callicarpa macrophylla Vahl [Zimbabwe]
Callicarpa rubella Lindl. [Zimbabwe]
Citharexylum fruticosum L. [Zimbabwe]
Clerodendrum fulgens Firminger [India]*
Clerodendrum inerme f. *parvifolium* Mold. [Pakistan]
Clerodendrum speciosissimum Van Geert [St. Croix & Zimbabwe]
Clerodendrum trichotomum var. *ferrugineum* Nakai [Louisiana]
Clerodendrum umbellatum Poir. [Mexico, Nauru, & New Caledonia]
Congea griffithiana Munir [Assumption Island]
Duranta repens f. *alba* (Masters) Mold. [Malaya]
Duranta repens f. *integrifolia* (Tod.) Mold. [Hawaiian Islands]
Duranta repens f. *serrata* (Mold.) Mold. [Peru]
Eriocaulon oryzetorum Mart. [Germany]
Gmelina arborea var. *glaucescens* C. B. Clarke [Guam]
Holmskioldia sanguinea Retz. [Bangladesh, Penang, Singapore, & Zanzibar]
Lantana camara L. [Aldabra Island & China]
Lantana camara f. *alba* (Mold.) Mold. [Cuba & Louisiana]
Lantana camara f. *mutabilis* (Hook.) Mold. [Louisiana]
Lantana camara f. *nana* (Mold.) Mold. [Hispaniola & Nauru]
Lantana camara f. *parvifolia* Mold. [Louisiana]
Premna calycina Haines [Hawaiian Islands]
Premna obtusifolia var. *gaudichaudii* (Schau.) Mold. [Hawaiian Islands]
Spartothamnella juncea (A. Cunn.) Briq. [Germany]
Verbena rigida Spreng. [Louisiana]
Vitex negundo L. [Louisiana]
Vitex novae-pommeraniae Warb.
Vitex parviflora A. L. Juss. [Guam & Zimbabwe]
Viticipremna novae-pommeraniae (Warb.) H. J. Lam -- to be deleted

SOURCE OR NATIVE COUNTRY UNDETERMINED:

Lippia medica Fenzl*
Petrea longifolia Mold. -- to be deleted

FOSSILIZED:

Avicennia cfr. *A. marina* (Forsk.) Vierh. [Lower Miocene of Marshall Islands]
Avicennia sp. [Pliocene of Guyana]
Holmskioldia quilchenensis Mathews & Brooke -- this is the corrected orthography

Additions & emendations to the list of rejected names, including misspellings and variations in accredition

Acharitea Benth. = *Nesogenes* A. DC.
Acharitea tenuis Benth. = *Nesogenes tenuis* (Benth.) Marais
Aegiphila minutiflora Rusby ex Mold. = *Callicarpa acuminata* H.B.K.
Aegiphila scandens Anderson = *A. macrantha* Ducke
Aegiphila villosissima Mold. = *A. cordata* Poepp.*
Aegiphila violacea Anon. = *Schlegelia violacea* (Aubl.) Griseb., *Bignoniaceae*
Aegiphylla hassleri Briq. = *Aegiphila hassleri* Briq.
Aegiphylle Silva & Bahia = *Aegiphila* Jacq.
Aegophila Jacq. = *Aegiphila* Jacq.
Algiphila Mart. = *Aegiphila* Jacq.
Algiphila Stahl = *Aegiphila* Jacq.
Algiphila cuspidata Mart. = *Aegiphila racemosa* Vell.
Algiphila glabra Stahl = *Aegiphila martinicensis* Jacq.
Algiphila martinicensis Stahl = *Aegiphila martinicensis* Jacq.
Aloysa Ulrich = *Aloysia* Ortega
Aloysia castellanosi var. *magna* Mold. = *A. castellanosi* f. *magna* (Mold.) Mold.
Aloysia castellanosii Mold. = *A. castellanosi* Mold.
Aloysia castellanosii var. *magna* Mold. = *A. castellanosi* f. *magna* (Mold.) Mold.
Aloysia gratissima var. *angustifolia* (Troncoso) Botta = *A. chacoensis* var. *angustifolia* Troncoso
Aloysia gratissima var. *chacoensis* (Mold.) Botta =*A. chacoensis* Mold.
Aloysia gratissima var. *schulziana* (Mold.) Botta = *A. schulziana* Mold.
Aloysia gratissima var. *sellowii* (Briq.) Botta =*A. sellowii* (Briq.) Mold.
Aloysia krapovickasii Mold. = *A. crenata* Mold.
Aloysia lycioides var. *schultzae* (Standl.) Mold. = *A. gratissima* var. *schulzae* (Standl.) Mold.
Aloysia polystachia (Gris.) Mold. = *A. polystachya* (Griseb.) Mold.
Avicennia A. P. Th. = *Avicennia* L.
Avicennia lanata Ridl. =*A. marina* var. *rumphiana* (H. Hallier) Bakh.
Avicennia marina Blume = *A. officinalis* L.
Avicennia marina (Corst.) Veirh. = *A. marina* (Forsk.) Vierh.
Avicennia obpata Hamilt. = *A. officinalis* L.
Avicennia officinalis Balf. f. = *A. marina* (Forsk.) Vierh.

Avicennia officinalis sensu F.M.S. = *A. marina* (Forsk.) Vierh.
Avicennia officinalis sensu Lam = *A. alba* Blume
Avicennia officinalis var. *spathulata* Kuntze = *A. marina* var. *rumphiana* (H. Hallier) Bakh.
Avicennia officinalis var. *spathulata* f. *tomentosa* Kuntze = *A. marina* var. *rumphiana* (H. Hallier) Bakh.
Avicennia officinalis δ *spathulata* Kuntze = *A. marina* var. *rumphiana* (H. Hallier) Bakh.
Avicennia officinalis δ *spathulata* f. *tomentosa* Kuntze = *A. marina* var. *rumphiana* (H. Hallier) Bakh.
Avicennia spicata Volk = *A. alba* Blume
Avicennia tomentosa α *cumanensis* H.B.K. = *A. germinans* var. *cumanensis* (H.B.K.) Mold.
Avicennia tomentosa β *campechiensis* H.B.K. = *A. germinans* (L.)L.
Avicennia tomentosa γ *guayaquilensis* H.B.K. = *A. germinans* var. *guayaquilensis* (H.B.K.) Mold.
Avicennia tomentosa δ *asiatica* Walp. = *A. officinalis* L.
Avicennia tomentosa ε *arabica* Walp. = *A. marina* (Forsk.) Vierh.
Avicennia tomentosa ζ *owarensis* Walp. = *A. africana* P. Beauv.
Avicennia tomentosa η *australasica* Walp. = *A. marina* var. *resinifera* (Forst. f.) Bakh.
Avicennia tomentosus L. = *A. germinans* (L.) L.
Baillonia amabilis Jacq. = *B. amabilis* Bocq.
Bartsia orerensis Cordem. = *Nesogenes orenensis* (Cordem.) Marais
Berbena hintoni Mold. = *Verbena menthaefolia* Benth.
Bouchea prismatica var. *longirostra* Gresebach = *B. prismatica* var. *longirostra* Grenz.
Bouchea prismatica var. *longirostra* Grezebak = *B. prismatica* var. *longirostra* Grenz.
Bursera Kuntze = *Priva* Adans.
Callicaepa Rehd. = *Callicarpa* L.
Callicaepa bodinieri Rehd. = *Callicarpa bodinieri* Léveillé
Callicaepa bodinieri var. *giraldii* (Hesse ex Rehd.) Rehd. = *Callicarpa bodinieri* var. *giraldii* (Hesse) Rehd.
Callicarpa americana var. *americana* [L.] = *C. americana* L.
Callicarpa americanus L. = *C. americana* L.
Callicarpa basilanensis Merr. = *Geunsia cumingiana* (Schau.) Rolfe
Callicarpa bastlanensis Merr. - *Geunsia cumingiana* (Schau.) Rolfe
Callicarpa cana var. *integrifolia* f. *glabriuscula* H. J. Lam pro parte = *C. erioclona* f. *glabrescens* Mold.
Callicarpa cana var. *latifolia* Lam = *C. erioclona* f. *glabrescens* Mold.
Callicarpa cana var. *longifolia* Lam = *C. erioclona* f. *glabrescens* Mold.
Callicarpa candicans var. *candicans* [(Burm. f.) Hpchr.] = *C. candicans* (Burm. f.) Hochr.
Callicarpa candicans var. *integrifolia* (Lam) Hochr. = *C. erioclona* f. *glabrescens* Mold.
Callicarpa candicans var. *integrifolia* f. *glabriuscula* (H. J. Lam) Fosb. = *C. erioclona* f. *glabrescens* Mold.
Callicarpa candicans var. *paucinervia* (Merr.) Fosb. = *C. erioclona* var. *paucinervia* (Merr.) Mold.

Callicarpa candicans var. *ponapensis* Fosb. = *C. erioclona* var. *ponapensis* (Fosberg) Mold.

Callicarpa erioclona sensu Mold. = *C. erioclona* Schau.

Callicarpa farinosa var. *typica* H. J. Lam = *Geunsia farinosa* Blume

Callicarpa lantana Vahl = *C. pedunculata* R. Br.

Callicarpa pentandra var. *apoensis* Bakh. = *Geunsia apoensis* (Elm.) Mold.

Callicarpa pentandra var. *paloensis* f. *flavida* Bakh. = *Geunsia flavida* (Elm.) H. J. Lam

Callicarpa rubella f. *creanta* P'ei = *C. rubella* Lindl.

Callicarpa tomentosa (L.) Merr. = *C. tomentosa* (L.) Murr.

Cariopteris divaricata Maxim. = *Caryopteris divaricata* (Sieb. & Zucc.) Maxim.

Caryopterys Baill. = *Caryopteris* Bunge

Caryoptis Lawrence = *Caryopteris* Bunge

Carypteris Bunge = *Caryopteris* Bunge

Castelia (Cav.) Benth. & Hook. = *Pitraea* Turcz.

Citharexylum brachuatitum Gray = *C. brachyanthum* (A. Gray) A.Gray

Citharexylum cinereum Alm. = *C. spinosum* L.

Citharexylum poeppigii var. *margaritense* Poepp. & Mold. = *C. poeppigii* var. *margaritaceum* Poepp. & Mold.

Citharexylum spinosus L. = *C. spinosum* L.

Citharexylum trastachyum Turcz. = *C. tristachyum* Turcz.

Citharoxylum Mill. = *Citharexylum* Mill.

Clerodendron bethumianum Lowe = *Clerodendrum bethunianum* Lowe

Clerodendron bungeii Steud. = *Clerodendrum bungei* Steud.

Clerodendron calamitosum α *glabriusculum* Hassk. = *Clerodendrum calamitosum* L.

Clerodendron calamitosum β *molle* Hassk. = *Clerodendrum calamitosum* L.

Clerodendron esquiroli Lévl. = *Clerodendrum japonicum* (Thunb.) Sweet

Clerodendron esquirolii Lévl. [p. 298] = *Tacca chantrieri* Andre, *Taccaceae*

Clerodendron esquirolii Lévl. [p. 302] = *Clerodendrum japonicum* (Thunb.) Sweet

Clerodendron foetidum β *integrifolium* Hassk. = *Clerodendrum colebrokianum* Walp.

Clerodendron léveillei Fedde = *Clerodendrum japonicum* (Thunb.) Sweet

Clerodendron lobbiana Clarke = *Hoseanthus lobbii* (C. B. Clarke) Merr.*

Clerodendron lobbianum C. B. Clarke = *Hoseanthus lobbii* (C. B. Clarke) Merr.*

Clerodendron lobbianum [C. B. Clarke] = *Hoseanthus lobbii* (C. B. Clarke) Merr.

Clerodendron lobbianum Ridl.= *Hoseanthus lobbii* (C. B. Clarke) Merr.*

Clerodendron lobbii C. B. Clarke = *Hoseanthus lobbii* (C. B. Clarke) Merr.*

Clerodendron malmesianum Mol. = *Tetraclea coulteri* f. *angustifolia* (Woot. & Standl.) Mold.
Clerodendron splendens Manetti = *Clerodendrum manetti* Visian.
Clerodendron squamatum α *japonicum* Hassk. = *Clerodendrum japonicum* (Thunb.) Sweet
Clerodendrum squamatum β *indicum* Hassk. = *Clerodendrum speciosissimum* Van Geert
Clerodendrum Schreb. = *Clerodendrum* Burm.
Clerodendrum darrisii Lévl. = *C. japonicum* (Thunb.) Sweet
Clerodendrum esquirolii Lévl. [p. 302] = *C. japonicum* (Thunb.) Sweet
Clerodendrum esquirolii Lévl. [p. 298] = *Tacca chantrieri* André, *Taccaceae*
Clerodendrum glabrum sensu Fosberg = *C. glabrum* var. *minutiflorum* (J. G. Baker) Fosberg
Clerodendrum leveillei Fedde = *C. japonicum* (Thunb.) Sweet
Collicarpa L. = *Callicarpa* L.
Collicarpa americana L. = *Callicarpa americana* L.
Cornutia grandifolia var. *grandifolia* [(C. & S.) Schau] = *C. grandifolia* (Schlecht. & Cham.) Schau.
Crodendron Firminger = *Clerodendrum* Burm.
Crodendron balfourianum Firminger = *Clerodendrum thomsonae* Balf.f.
Crodendron fallax Firminger = *Clerodendrum speciosissimum* VanGeert
Crodendron fragrans Firminger = *Clerodendrum philippinum* Schau.
Crodendron fulgens Firminger = *Clerodendrum kaempferi* (Jacq.) Sieb.
Crodendron hastatum Firminger = *Clerodendrum hastatum* (Roxb.) Wall.
Crodendron infortunatum Firminger = *Clerodendrum infortunatum* L.
Crodendron interme Firminger = *Clerodendrum inerme* (L.) Gaertn.
Crodendron kaempferi Firminger = *Clerodendrum kaempferi* (Jacq.) Sieb.
Crodendron nutans Firminger = *Clerodendrum wallichii* Merr.
Crodendron odoratum Firminger = *Clerodendrum philippinum* Schau.
Crodendron phlomoides Firminger = *Clerodendrum phlomidis* L. f.
Crodendron pyramidale Firminger = *Clerodendrum paniculatum* L.
Crodendron serratum Firminger = *Clerodendrum serratum* (L.) Moon
Crodendron siphonanthus Firminger = *Clerodendrum indicum* (L.) Kuntze
Crodendron speciosum Firminger = *Clerodendrum umbellatum* Poir.
Crodendron splendens Firminger = *Clerodendrum splendens* G. Don
Crodendron squamatum Firminger = *Clerodendrum kaempferi* (Jacq.) Sieb.
Crodendron thomsoni Firminger = *Clerodendrum thomsonae* Balf. f.
Crodendron urticaefolium Firminger = *Clerodendrum urticifolium* (Roxb.) Walp.
Cyclocheilon eriantherum (Vatke) Engl. = *Asepalum eriantherum* (Vatke) Marais
Cyclocheilon eriantherum var. *decurrens* Chiov. = *Asepalum eriantherum* (Vatke) Marais
Cyclocheilon minutibracteolatum Engl. = *Asepalum eriantherum* (Vatke) Marais
Cyclocheilon somalense var. *kelleri* (Engl.) Stapf = *C. kelleri* Engl.

Cyclochilus Oliv. = *Cyclocheilon* Oliv.
Denisia Neck. = *Chascanum* E. Mey.
Dupatya scirpea Kuntze = *Blastocaulon scirpeum* (Mart.) Giul.*
Dupatya scirpea (Mart.) Kuntze = *Blastocaulon scirpeum* (Mart.) Giul.
Duranta repens var. *lōpez-palacii* Mold. = *D. repens* var. *lopez-palacii* Mold.
Duranta repens var. *repens* L. = *D. repens* L.
Duranta sprucei var. *columbiensis* Mold. = *D. sprucei* var. *colombiensis* Mold.
Durantea L. = *Duranta* L.
Ericaulon buergerianum Körn. = *Eriocaulon buergerianum* Körn.
Ericaulon wallichianum Mart. = *Eriocaulon sexangulare* L.
Eriocaelaceae Auct. anon. = *Eriocaulaceae* Lindl.
Eriocaulon amboensis Schinz = *E. amboense* Schinz
Eriocaulon caesio Gris. = *E. caesium* Griseb.
Eriocaulon cinerum R. Br. = *E. cinereum* R. Br.
Eriocaulon compressum var. *compressum* [Lam.] = *E. compressum* Lam.
Eriocaulon decangulare var. *decangulare* [L.] = *E. decangulare* L.
Eriocaulon decangulare var. *latifolium* Chapm. = *E. decangulare* f. *latifolium* (Chapm.) Mold.
Eriocaulon graminifolium L. = *E. quinquangulare* L.
Eriocaulon humboldtii Kuhn = *E. humboldtii* Kunth
Eriocaulon melanocephalum ssp. *usterianum* Beauverd = *E. melanocephalum* Kunth
Eriocaulon melanocephalum var. *usterianum* Beauverd = *E. melanocephalum* Kunth
Eriocaulon scorpionensis Van Royen = *E. scorpionense* Van Royen
Eriocaulon sexangulare var. *micronesica* Mold. = *E. sexangulare* var. *micronesicum* Mold.
Eriocaulon usterianum Beauverd = *E. melanocephalum* Kunth
Eublairia Kuntze = *Priva* Adans
Florissantia Knowlton = *Holmskioldia* Retz.
Geunsia anisophylla H. Hallier = *G. serrulata* f. *anisophylla* (H. Hallier) Mold.
Geunsia apaoënsis (Elm.) Mold. = *G. apoensis* (Elm.) Mold.
Geunsia homeophylla H. Hallier = *G. homoeophylla* H. Hallier
Geunsia homoiophylla H. Hallier = *G. homoeophylla* H. Hallier
Geunsia hookeri Merr. = *G. pentandra* (Roxb.) Merr.
Ghinia curassavica Millsp. = *G. curassavica* (L.) Oken
Ghinia fructibus quadrispinosis, foliis glabris Willd. = *G. curassavica* (L.) Oken
Ghinia curassavica var. *minor* (Schlecht. & Cham.) Mold. =*G. euphrasiifolia* (B. L. Robinson) Standl.
Ghinia mutica Schreb. = *G. spicata* (Aubl.) Mold.
Ghinia mutica (Sw.) Willd. = *G. spicata* (Aubl.) Mold.
Ghinia spinosa (Sw.) Britton = *G. curassavica* (L.) Oken*
Ghinia verbenacea Sw. = *G. curassavica* (L.) Oken*
Glandularia cheitmanniana Mold. = *Verbena cheitmaniana* Mold.
Glandularia goodingii (Briq.) Solbrig = *Verbena gooddingii* Briq.
Glandularia Xoklahomensis Mold. = *Verbena Xoklahomensis* Mold.

Glandularia platensis (Gill. & Hook.) Schnack & Covas = *Verbena platensis* Spreng.
Glandularia quandrangulata (Heller) Umber = *Verbena quadrangulata* Heller
Glanularia Umber = *Verbena* [Dorst.] L.
Glomerovitex Kuntze = *Vitex* Tourn.
Gmelina asiatica Wall. = *G. elliptica* J. E. Sm.
Gmelina leichhardtii F. Muell. ex Benth. = *G. leichhardtii* (F. Muell.) F. Muell.
Guinea Schreb. = *Ghinia* Schreb.
Guinia Millsp. = *Ghinia* Schreb.
"*H. hirta*" Meisn. = *Lippia hirta* (Cham.) Meisn.
Hastingia coccinea Wall. = *Holmskioldia sanguinea* Retz.
Hastingsia S. Wats. = *Schoenolirion* S. Wats., *Liliaceae*
Hastingsia alba S. Wats. = *Schoenolirion album* Durand, *Liliaceae*
Hastingsia bracteosa S. Wats. = *Schoenolirion bracteosum* (S. Wats.) Jepson, *Liliaceae*
Holmskioldia mucronata Vatke = *H. mucronata* (Klotzsch) Vatke
Holmskioldia quilchensis Mathewes & Brooke = *H. quilchenensis* Mathewes & Brooke
Holmskioldia spinescens Vatke = *H. spinescens* (Klotzsch) Vatke
Holsmkioldia Bocq. = *Holmskioldia* Retz.
Hosea Ridl. = *Hoseanthus* Merr.*
Hosea lobbiana (C. B. Clarke) Ridl. = *Hoseanthus lobbii* (C. B. Clarke) Merr.*
Hosea lobbiana Ridl. = *Hoseanthus lobbii* (C. B. Clarke) Merr.
Hosea lobbii (C. B. Clarke) Ridl. = *Hoseanthus lobbii* (C. B. Clarke) Merr.
Hosea lobbii Ridl. = *Hoseanthus lobbii* (C. B. Clarke) Merr.
Hosea lobiana Ridl. = *Hoseanthus lobbii* (C. B. Clarke) Merr.
Hoseanthus lobbii Merr. = *H. lobbii* (C. B. Clarke) Merr.
Hoseanthus lobbii (Ridl.) Merr. = *H. lobbii* (C. B. Clarke) Merr.*
Itharexylum Spreng. = *Citharexylum* Mill.
Itharexylum quitense Spreng. = *Citharexylum quitense* Spreng.
Junellia aretoides (R. Fries) Mold. = *J. aretioides* (R. Fries) Mold.
Kaempfera Banks = *Ghinia curassavica* (L.) Oken
Kaempferia L. -- in the *Zingiberaceae*
Lachnocaulon engleri var. *engleri* [Ruhl.] = *L. engleri* Ruhl.
Lagondium Kuntze = *Vitex* Tourn.
Lagondium (Rumpf) Kuntze = *Vitex* Tourn.
Lantana achyrantifolia Desf. = *L. achyranthifolia* Desf.
Lantana balansae peduncularis Briq. = *L. balansae* Briq.
Lantana camara f. *mista* (L.) L. H. Bailey = *L. camara* f. *mista* (L.) Mold.
Lantana hispida L. = *L. hispida* H.B.K.
Lantana invulucrata L. = *L. involucrata* L.
Lantana montivedensis (Spreng.) Briq. = *L. montevidensis* (Spreng.) Briq.
Lantana oaxacana Miranda = *Lippia oaxacana* Robinson & Greenm.
Lantana velutina Dodoneus = *L. velutina* Mart. & Gal.
Lantana velutiva Mart. & Gal. = *L. velutina* Mart. & Gal.

Lantana vertina Mart. & Gal. = *L. velutina* Mart. & Gal.
Lantana verutina Mart. & Gal. = *L. velutina* Mart. & Gal.
Lantana virburnoides (Forsk.) Vahl = *L. viburnoides* (Forsk.) Vahl
Lantara camara L. = *Lantana camara* L.
Lantona L. = *Lantana* L.
Lantona hispida L. = *Lantana hispida* H.B.K.
Leiothrix fruitans Mont.-Scan. & Mazz. = *L. fluitans* (Mart.) Ruhl.
Leucacephala Roxb. = *Eriocaulon* Gron.
Leucacephala graminifolia Roxb. = *Eriocaulon quinquangulare* L.
Leucacephala spathacea Roxb. = *Eriocaulon cinereum* R. Br.
Lippia alba (Mill.) N. E. Britton = *L. alba* (Mill.) N. E. Br.
Lippia alba (Mills) N. E. Brown = *L. alba* (Mill.) N. E. Br.
Lippia asperifolia H.B.K. = *L. alba* (Mill.) N. E. Br.
Lippia eupatorium var. *angustifolium* Mold. = *L. eupatorium* var. *angustifolia* Mold.
Lippia grandiflora A. Rich. = *L. grandifolia* Hochst.
Lippia grandifolia A. Rich. = *L. grandifolia* Hochst.
Lippia graviolens H.B.K. = *L. graveolens* H.B.K.
Lippia hipoleia S. & C. = *L. myriocephala* var. *hypoleia* (Briq.) Mold.
Lippia laciniata L. = *Phyla Xintermedia* Mold.
Lippia lanceolata L. = *Phyla lanceolata* (Michx.) Greene
Lippia modiflora (L.) Greene = *Phyla nodiflora* (L.) Greene
Lippia myrocephala S. & C. = *L. myriocephala* Schlecht. & Cham.
Lippia nodiflora (L.) Greene = *Phyla nodiflora* (L.) Greene
Lippia nodiflora var. *repens* (H.B.K.) Mold. = *Phyla nodiflora* var. *reptans* (Spreng.) Mold.
Lippia planifolia Abbott = *L. pauciflora* Urb.
Lippia polystachia Gris. = *Aloysia polystachya* (Griseb.) Mold.
Lippia rhodomensis Mart. & Schau. = *L. rhodocnemis* Mart. & Schau.
Lippia salzmannii Schau. = *L. salzmanni* Schau.
Lippia scaberrima (A. L. Juss.) Mold. = *Phyla scaberrima* (A. L. Juss.) Mold.
Lippia stoechas Briq. = *L. sericea* Cham.
Lippia verbenoides Cham. = *L. vernonioides* var. *attenuata* (Mart.) Mold.
Lontona Shipiro = *Lantana* L.
Mailelou (Adans.) Kuntze = *Vitex* Tourn.
Mailelou Kuntze = *Vitex* Tourn.
Marsilea bendirei Ward = *Hydrangea bendirei* (Ward) Knowlton, *Hydrangeaceae*
Monochilus F. M. = *Monochilus* Fisch. & Mey.
Naesmithia Hope = *Eriocaulon* L.
Neospartum Gris. = *Neosparton* Griseb.
Nesogenes dupontii Hemsl. = *N. prostratus* (Benth.) Hemsl.
Nesogenes sp. nov. Hemsl. = *N. prostratus* (Benth.) Hemsl.
Neurastlia Briq. = *Newcastelia* F. Muell.
Newcastlea F. Muell. = *Newcastelia* F. Muell.
Paepacanthus Rosa & Santos = *Paepalanthus* Mart.
Paepacanthus fertilis Rosa & Santos = *Paepalanthus fertilis* (Körn.) Ruhl.
Paepalanthus duchromolepis Alv. Silv. = *P. dichromolepis* Alv.Silv.

Paepalanthus erigeron Mart. ex Körn. = *P. erigeron* Mart.
Paepalanthus gracilis var. *koernickeanus* Ruhl. = *Syngonanthus gracilis* var. *koernickeanus* Ruhl.
Paepalanthus manicatus V. A. Pouls. ex Malme = *P. manicatus* V. A. Pouls.
Paepalanthus pauperrimus Mold. = *P. pauperrimus* Herzog
Paepalanthus scirpeus Mart. = *Blastocaulon scirpeum* (Mart.) Giul.
Paepalanthus succisus Mart. ex Koern. = *P. succisus* Mart.
Paepalanthus tortilis Mart. ex Koern. = *P. tortilis* Mart.
Petetia Jacq. = *Petitia* Jacq.
Petetia domingensis Jacq. = *Petitia domingensis* Jacq.
Petrea pumila Mutis = *P. pubescens* Turcz.
Petrea stapelia Firminger = *P. volubilis* L.
Phyla lanceloata (Mich.) Greene = *P. lanceolata* (Michx.) Greene
Phyla nodifera (L.) Greene = *P. nodiflora* (L.) Greene
Phyla nodiflora Greenm. = *P. nodiflora* (L.) Greene
Phyla nodiflora (HBK.) M. = *P. nodiflora* (L.) Greene
Phyla nodiflora var. *rosea* (G. Don) Mold = *P. nodiflora* var. *rosea* (D. Don) Mold.
Phyla stoechadaefolia (L.) Small = *P. stoechadifolia* (L.) Small
Phyla strigillosa Thomas =*P. strigulosa* (Mart. & Gal.) Mold.
Phyla strigillosa (Mart. & Gal.) Mold. =*P. strigulosa* (Mart. & Gal.) Mold.
Phyle Greene = *Phyla* Lour.
Phyle lanceolata (Michx.) Greene = *Phyla lanceolata* (Michx.)Greene
Phylla lanceolata (Michx.) Greene = *Phyla lanceolata* (Michx.) Greene
Pityrodia atriplicifolia (F. Muell.) F. Muell. ex Benth. = *P. atriplicifolia* (F. Muell.) F. Muell.
Pityrodia exserta var. *exserta* [(Benth.) Munir] =*P. exserta* (Benth.) Munir
Pityrodia oldfieldii (F. Muell.) F. Muell. ex Benth. = *P. oldfieldii* (F. Muell.) F. Muell.
Pityrodia paniculata (F. Muell.) F. Muell. ex Benth.=*P. paniculata* (F. Muell.) F. Muell.
Poeplanthus Kirkbr. = *Paepalanthus* Mart.
Porana bendirei (Ward) Lesq. = *Hydrangea bendirei* (Ward) Knowlton, *Hydrangeaceae*
Premna alstoni var. *alstoni* Mold. = *P. alstoni* Mold.
Premna exul Velenovský = *Cissophyllum exulum* (Velenovský) Mold., *Vitaceae*
Premna mairei Lévl. = *Meliosma dilleniifolia* ssp. *cuneifolia* var. *multinervia* Beus., *Sabiaceae**
Premna merinoi Lévl. = *Hydrangea aspera* var. *robusta* (Hook. f. & Thoms.) McClintock, *Hydrangeaceae*
Premna tomentosa var. *detergibilis* C. B. Clarke = *P. foetida* Reinw.
Priva aspera L. = *P. aspera* H.B.K.
Pytirodia Baill. = *Pityrodia* R. Br.
Sparthothamnus A. Cunn. = *Spartothamnella* Briq.
Sparthothamnus Webb & Berth. ex Presl = *Cytisus* L., *Fabaceae*

Spartothamnella juncea (A. Cunn. ex G. Don) Briq. = *S. juncea* (A. Cunn.) Briq.
Spartothamnella juncea (Alum.) Briq. = *S. juncea* (A. Cunn.) Briq.
Spartothamnella puberulus (F. Muell.) Maid. & Betche = *S. puberula* (F. Muell.) Maiden & Betche
Spartothamnus ephedraeoides A. Cunn. = *Spartothamnella juncea* (A. Cunn.) Briq.
Spartothamnus ephedroides A. Cunn. = *Spartothamnella juncea* (A. Cunn.) Briq.
Spartothamnus hookeri F. Muell. = *Teucridium parvifolium* Hook. f.
Spartothamnus juncea Junell = *Spartothamnella juncea* (A. Cunn.) Briq.
Sphenodesma pentandra var. *wallichiana* Liu & Yu = *Sphenodesme pentandra* var. *wallichiana* (Schau.) Munir
Stachytarpheia Link = *Stachytarpheta* Vahl
Stachytarpheta caunnensis (Rich.) Vahl = *S. cayennensis* (L. C. Rich.) Vahl
Stachytarpheta cayensis (Rich.) Vahl = *S. cayennensis* (L. C. Rich.) Vahl
Stachytarpheta cocinea Schau. = *S. coccinea* Schau.
Stachytarpheta dichotoma (Baill.) A. Chev. = *Ubochea dichotoma* Baill.
Stachytarpheta dichotoma (H.B.K.) Vahl = *S. dichotoma* (Ruiz & Pav.) Vahl
Stachytarpheta indica sensu F.M.S. = *S. jamaicensis* (L.) Vahl
Stachytarpheta mitabilis (Jacq.) Vahl = *S. mutabilis* (Jacq.) Vahl
Starchytarpheta Yahl = *Stachytarpheta* Vahl
Starchytarpheta cayensis (L. Rich.) Yahl = *Stachytarpheta cayennensis* (L. C. Rich.) Vahl
Syngonanthus gracilis var. *aurens* Ruhl. = *S. gracilis* var. *aureus* Ruhl.
Syngonanthus gracilis var. *nanus* Mold. = *S. biformis* (N. E. Br.) Gleason
Syngonanthus humboldtii var. *nanus* Mold. = *S. humboldtii* var. *humilis* Mold.
Syngonanthus leoni Mold. = *S. leonii* Mold.
Syngonanthus savannarum Mold. = *Paepalanthus savannarum* (Mold.) Mold.
Syngonanthus savannarum f. *glabrescens* Mold. = *Paepalanthus savannarum* var. *glabrescens* (Mold.) Mold.
Syngonanthus savannarum var. *glabrescens* Mold. = *Paepalanthus savannarum* var. *glabrescens* (Mold.) Mold.
Syngonanthus vernonioides Ruhl. = *S. xeranthemoides* var. *vernonioides* (Kunth) Mold.
Tamonea curassavica (L.) Millsp. = *Ghinia curassavica* (L.) Oken
Tamonea curassavica Pers. = *Ghinia curassavica* (L.) Oken
Tamonea fructibus quadrispinosis, foliis glabris Willd. = *Ghinia curassavica* (L.) Oken
Tamonea lappulacea Pers. = *Priva lappulacea* (L.) Pers.
Tamonea mutica Gaertn. f. = *Ghinia spicata* (Aubl.) Mold.
Tamonea scabra Schlecht. & Cham. = *Ghinia curassavica* (L.) Oken
Tamonea spinosa Sw. = *Ghinia curassavica* (L.) Oken

Tamonea subbiflora Urb. & Ekm. = *Ghinia subbiflora* (Urb. & Ekm.) Mold.
Tamonea verbenacea Schau. = *Ghinia curassavica* (L.) Oken*
Tamonea verbenacea Spreng. = *Ghinia curassavica* (L.) Oken
Tamonea verbenacea Sw. = *Ghinia curassavica* (L.) Oken
Tamonia scabra Schlecht. & Cham. = *Ghinia curassavica* (L.) Oken
Tectona grandis W. Hill = *Gmelina leichhardtii* (F. Muell.) F. Muell.
Tectona indica Heringer = *T. grandis* f. *punctata* Mold.
Teijsmanniodendron novoguineënse (Kaneh. & Hatus.) Kosterm. = *T. novo-guineense* (Kaneh. & Hatus.) Kosterm.
Teliclea Woot. & Standl. = *Tetraclea* A. Gray
Teliclea angustifolia Woot. & Standl. = *Tetraclea coulteri* f. *angustifolia* (Woot. & Standl.) Mold.
Teltona Diaconescu = *Tectona* L. f.
Teltona grandis L. = *Tectona grandis* L. f.
Tetracleis A. Gray = *Tetraclea* A. Gray
Tetracleis A. Gray ex Pfeiff. = *Tetraclea* A. Gray
Tetradymia coulteri Gray = *Tetraclea coulteri* A. Gray
Tetrilema Turcz. = *Frankenia* L., *Frankeniaceae*
Teucridium sphaerocarpum F. Muell. = *Spartothamnella* sp.
Turnera hildebrandtii Boivin = *Holmskioldia mira* var. *fissa* Mold.
Urochloa Lemée = *Ubochea* Baill.
Vebenaceae Laing & Blackwell = *Verbenaceae* J. St.-Hil.
Verbena backhofenii Hort. = *V. hastata* L.
Verbena bipinnatifida Engelm. & Gray = *V. bipinnatifida* Nutt.
Verbena bracteata Cav. ex Lag. & Rodr. = *V. bracteata* Lag. & Rodr.
Verbena brasileinse Vell. = *V. brasiliensis* Vell.
Verbena brasilense Vell. = *V. brasiliensis* Vell.
Verbena brasiliensis L. = *V. brasiliensis* Vell.
Verbena cameronensis L. = *V. delticola* Small*
Verbena cameronensis L. I. Davis = *V. delticola* Small
Verbena (Curassavica), diandra, spicis longis, calicibus aristatis, foliis ovatis argute serratis L. = *Ghinia curassavica* (L.) Oken
Verbena (Curassavica) diandra, spicis longis, calycibus aristatis, foliis ovatis, argute serratis L. = *Ghinia curassavica* (L.) Oken
Verbena diflora Lam. = *V. urticifolia* L.
Verbena elegans var. *aspirata* Perry = *V. elegans* var. *asperata* Perry
Verbena erecta Cav. = *V. recta* H.B.K.
Verbena erecta Kunth = *V. recta* H.B.K.
Verbena fruticosa Houst. = *Phyla nodiflora* var. *reptans* (Spreng.) Mold. & *P. strigulosa* (Mart. & Gal.) Mold.*
Verbena fruticosa Hoist. & Mill. = *Phyla nodiflora* var. *reptans* (Spreng.) Mold. & *P. strigulosa* (Mart. & Gal.) Mold.*
Verbena haleii Small = *V. halei* Small
Verbena hlei Small = *V. halei* Small
Verbena lithoralis H.B.K. = *V. litoralis* H.B.K.
Verbena litoralis grad. amb. Benth. = *V. litoralis* H.B.K.
Verbena littoralis grad. amb. Benth. = *V. litoralis* H.B.K.

Verbena lorentzii Niederlein = *Junellia ligustrina* var. *lorentzii* (Niederlein) Mold.
Verbena pinnatifida Engelm. & Gray = *V. bipinnatifida* Nutt.
Verbena plicata Greenm. = *V. plicata* Greene
Verbena plicata Heller = *V. plicata* Greene
Verbena rugosa L. = *V. simplex* Lehm.
Verbena rugosa Mill. = *V. simplex* Lehm.
Verbena sabinia Hort. = *V. laciniata* var. *contracta* (Lindl.) Mold.
Verbena tenuisecta L. = *V. tenuisecta* Briq.
Verbena urticifolia Sandm. = *V. scabra* Vahl
Verbena urticifolium L. = *V. urticifolia* L.
Verbena urticifolium var. *leiocarpa* Perry & Fern. = *V. urticifolia* var. *leiocarpa* Perry & Fern.
Verbena xutha Lam. = *V. xutha* Lehm.
Verbena var. *hybridae* Gard. = *V. Xhybrida* Voss
Verbena var. *Princesse Marianne* Boucharlat = *V. Xhybrida* Voss
Verbena var. *Souvenir de Jane Honson* Croft = *V. Xhybrida* Voss
Verbina maritima Small = *Verbena maritima* Small
Verhena L. = *Verbena* [Dorst.] L.
Verhena supina L. = *Verbena supina* L.
Veronicae similis fruticosa curassavica teucriifoliis, flore galericulato Herm. = *Ghinia curassavica* (L.) Oken
Veronicae similis fruticosa, curassiva, teucriifoliis, flore galericulato Herm. = *Ghinia curassavica* (L.) Oken
Violae surrectaė latiore folio species peregrinis Pluk. = *Ghinia curassavica* (L.) Oken
Violae surrectae, latiore folio, species peregrina Pluk. = *Ghinia curassavica* (L.) Oken
Vitex agnus-castus var. *albiflorus* Palau-Ferrer = *V. agnus-castus* f. *alba* (West.) Rehd.
Vitex alba Hort. = *V. negundo* var. *heterophylla* f. *alba* (Carr.) Mold.*
Vitex alba Lam. = *V. negundo* var. *heterophylla* f. *alba* (Carr.) Mold.*
Vitex alba var. *incisa* Hort. = *V. negundo* var. *heterophylla* f. (Carr.) Mold.*
Vitex altissima f. *altissima* Mold. = *V. altissima* L. f.
Vitex altissima β *macrophylla* Walp. = *V. altissima* L. f.
Vitex argus-castus Rawson = *V. agnus-castus* L.
Vitex cofassus var. *pubescens* H. Hallier = *V. parviflora* var. *puberulenta* Mold.
Vitex cofassus var. *timorensis* subvar. *pubescens* Hall. f. = *V. parviflora* var. *puberulenta* Mold.*
Vitex eberhardhtii Dop = *V. eberhardtii* Dop
Vitex geminata H. H. W. Pearson = *V. harveyana* f. *geminata* (H. H. W. Pearson) Mold.
Vitex glabrata sensu Kaneh. = *V. novae-pommeraniae* Warb.
Vitex guerkeana Engl. ex Eyles = *V. payos* (Lour.) Merr.
Vitex guianensis Anderson = *V. triflora* Vahl
Vitex heterophylla Zoll. & Mor. = *V. quinata* (Lour.) F. N. Will.
Vitex incisa var. *alba* Hort. = *V. negundo* var. *heterophylla* f. *alba* (Carr.) Mold.

Vitex incisa alba Desf. = *V. negundo* var. *heterophylla* f. *alba* (Carr.) Mold.
Vitex laciniata Hort. ex Schau. = *V. negundo* var. *heterophylla* (Franch.) Rehd.
Vitex lanceifolia Liu & Yu = *V. vestita* Wall.
Vitex leucoxilon Blanco = *V. negundo* L.
Vitex leucoxylon Blume = *V. quinata* (Lour.) F. N. Will.
Vitex madiensis ssp. *milanjiensis* (Britten) F. White = *V. madiensis* var. *milanjiensis* (Britten) Pieper
Vitex negundo Bot. Mag. = *V. negundo* var. *heterophylla* (Franch.) Rehd.
Vitex negundo var. *alba* Hort. = *V. negundo* var. *heterophylla* f. *alba* (Carr.) Mold.
Vitex negundo sensu Curtis = *V. negundo* var. *heterophylla* (Franch.) Rehd.
Vitex negundo f. *multifida* Rehd. = *V. negundo* var. *heterophylla* f. *multifida* (Carr.) Rehd.
Vitex negundo cv. *'Incisa'* Enari = *V. negundo* var. *heterophylla* (Franch.) Rehd.
Vitex negundo alba Hort. = *V. negundo* var. *heterophylla* f. *alba* (Carr.) Mold.
Vitex negundo heterophylla Blackburn = *V. negundo* var. *heterophylla* (Franch.) Rehd.
Vitex negundo incisa (Bunge) Clarke = *V. negundo* var. *heterophylla* (Franch.) Rehd.
Vitex peduneularis Das = *V. peduncularis* Wall.
Vitex pinnata var. *alata* Mold. = *V. pinnata* f. *ptilota* (Dop) Mold.
Vitex pinnata var. *pinnata* [L.] = *V. pinnata* L.
Vitex pubescens var. *ptilota* Dop = *V. pinnata* f. *ptilota* (Dop) Mold.
Vitex schauburgkiana Schau. = *V. schomburgkiana* Schau.
Vitex timoriana Walp. = *V. parviflora* A. L. Juss.
Vitex trifila Vahl = *V. triflora* Vahl
Vitex trifolia Willd. = *V. trifolia* L.
Vitex trifolia var. *bicolor* (Lam.) Mold. = *V. trifolia* var. *bicolor* (Willd.) Mold.
Vitex trifolia var. *trifoliolata* Naves = *V. quinata* (Lour.) F. N. Will.
Vitex trifolia floribus per ramos sparsis Burm. = *V. trifolia* L.
Vitex turczaninowii Merr. -- to be deleted
Vitex vestite Wall. = *V. vestita* Wall.
Viticipremna H. J. Lam = *Vitex* Tourn.
Viticipremna novaepommeraniae Foreman = *Vitex novae-pommeraniae* Warb.
Viticipremna novae-pommeraniae (Warb.) H. J. Lam = *Vitex novae-pommeraniae* Warb.
Viticipremna philippinensis (Turcz.) H. J. Lam = *Vitex turczaninowii* Merr.
Vito Kumar = *Vitex* Tourn.
Volcameria inermis L. = *Clerodendrum inerme* (L.) Gaertn.
Volkameria madoeera Roxb. = *Clerodendrum madaeera* (Roxb.) Voigt

Zapania (curassavica), spicis longis, calicibus aristatis, foliis ovatis, argutè serratis Lam. = *Ghinia curassavica* (L.) Oken

Additions to the list of herbarium acronyms employed, inadvertently omitted

Gr = University of Graz, Graz, Austria [GZU]
Lp = Instituto de Ecologia, Universidad Mayor de San Andres, La Paz, Bolivia [LPB]
Ne = Northeast Louisiana University, Monroe, Louisiana [NLU]
So = Museo Nacional, San José, Costa Rica [CR]

Additions and emendations to the list of accepted taxa

AVICENNIACEAE Endl.
Avicennia germinans var. *venezuelensis* Mold. -- to be added
Avicennia lanata Ridl. -- to be deleted
CHLOANTHACEAE (Benth.) J. Hutchins.
Acharitea Benth. -- to be deleted
Acharitea tenuis Benth. -- to be deleted
CYCLOCHEILACEAE Marais -- to be added (two genera)
Asepalum Marais -- to be added
Asepalum eriantherum (Vatke) Marais -- to be added
Cyclocheilon eriantherum (Vatke) Engl. -- to be deleted
Cyclocheilon eriantherum var. *decurrens* Chiov. -- to be deleted
Cyclocheilon kelleri Engl. -- to be added
Cyclocheilon somalense var. *kelleri* (Engl.) Stapf -- to be deleted
Cyclocheilon sp. nov.? -- to be added
NESOGENACEAE Marais -- to be added (one genus)
Nesogenes dupontii Hemsl. -- to be deleted
Nesogenes orerensis (Cardem.) Marais -- to be added
Nesogenes tenuis (Benth.) Marais -- to be added
VERBENACEAE J. St.-Hil.
Acantholippia tarapacana Botta -- to be added
Aegiphila cordata var. *brevipilosa* Mold. -- to be added
Aegiphila cordata var. *villosissima* (Mold.) Mold. -- to be deleted
Aegiphila haughtii f. *serratifolia* Mold. -- to be added
Amasonia hirta var. *paraënsis* Mold. -- to be added
Amasonia lasiocaulos var. *macrophylla* Mold. -- to be added
Callicarpa erioclona var. *ponapensis* (Fosberg) Mold. -- to be added
Callicarpa tomentosa (L.) Murr. -- corrected accredition
Citharexylum andinum var. *beckii* Mold. -- to be added
Clerodendrum fulgens Firminger -- to be added
Clerodendrum leveillei Fedde -- to be deleted
Diostea scoparia var. *subulata* Mold. -- to be added
Geunsia apoensis (Elm.) Mold. -- emended orthography
Geunsia farinosa var. *callicarpoides* H. J. Lam -- to be added
Geunsia farinosa f. *serrulata* Mold. -- to be added
Geunsia hexandra f. *macrophylla* Mold. -- to be added
Geunsia hookeri Merr. -- to be deleted
Geunsia paloensis (Elm.) H. J. Lam -- emended orthography
Geunsia paloensis var. *celebica* (Koord.) Mold. -- emended orthography

Geunsia paloensis var. *serrata* Mold. -- emended orthography
Geunsia scandens Mold. -- to be added
Geunsia serrulata f. *anisophylla* (H. Hallier) Mold. -- to be added
Ghinia curassavica var. (Schlecht. & Cham.) Mold. -- to be deleted
Ghinia curassavica f. *parvifolia* Mold. -- to be added
Holmskioldia quilchenensis Mathews & Brooke -- corrected orthography
Holmskioldia tettensis f. *flava* Mold. -- to be added
Hoseanthus Merr. -- corrected spelling & accredition
Hoseanthus lobbii (C. B. Clarke) Merr. -- corrected spelling & accredition
Junellia ligustrina var. *lorentzii* (Niederlein) Mold. -- to be added
Lantana arida var. *portoricensis* Mold. -- to be added
Lantana arida var. *sargentii* Mold. -- to be added
Lantana camara var. *moritziana* f. *albiflora* Modl. -- to be added
Lantana cujabensis var. *paraënsis* Mold. -- to be added
Lantana glandulosissima f. *aculeatissima* Mold. -- to be added
Lantana glandulosissima f. *flava* Mold. -- to be added
Lantana glandulosissima f. *parvifolia* Mold. -- to be added
Lantana involucrata var. *socorrensis* Mold. -- to be added
Lantana jaliscana Mold. -- to be added
Lantana magnibracteata Troncoso -- to be added
Lantana micrantha var. *beckii* Mold. -- to be added
Lantana tilcarensis Troncoso -- to be added
Lantana urticoides f. *aculeata* Mold. -- to be added
Lantana urticoides f. *macrophylla* Mold. -- to be added
Lantana velutina f. *flava* Mold. -- to be added
Lippia asperrima f. *angustifolia* Mold. -- to be added
Lippia bromleyana var. *hatschbachii* Mold. -- to be added
Lippia graveolens f. *macrophylla* Mold. -- to be added
Lippia graveolens f. *microphylla* Mold. -- to be added
Lippia medica Fenzl -- to be added
Lippia rotundifolia var. *bahiensis* Mold. -- to be added
Recordia peredoi Mold. -- to be added
Stachytarpheta acuminata f. *pubescens* Mold. -- to be added
Stachytarpheta bicolor f. *pilosula* Mold. -- to be added
Stachytarpheta miniacea f. *parvifolia* Mold. -- to be added
Stachytarpheta sanguinea var. *grisea* Mold. -- to be added
Teijsmanniodendron subspicatum var. *acutifolium* Mold. -- to be added
Verbena catamarcensis Mold. -- to be added
Verbena dissecta f. *capitata* Mold. -- to be added
Vitex geminata H. H. W. Pearson -- to be deleted
Vitex harveyana f. *geminata* (H. H. W. Pearson) Mold. -- to be added
Vitex menabeensis Capuron -- to be added
Vitex negundo var. *trifoliolata* Mold. -- to be added
Vitex novae-pommeraniae Warb. -- to be added
Vitex payos var. *stipitata* Mold. -- to be added

Vitex pinnata var. *alata* Mold. -- to be deleted
Vitex pinnata f. *ptilota* (Dop) Mold. -- to be added
Vitex quinata var. *serrata* Mold. -- to be added
Vitex rufescens var. *paraënsis* Mold. -- to be added
Vitex turczaninowii Merr. -- to be added
Vitex vestita f. *unifoliolata* Mold. -- to be added
Viticipremna H. J. Lam -- to be deleted
Viticipremna novae-pommeraniae (Warb.) H. J. Lam -- to be deleted
Viticipremna philippinensis (Turcz.) H. J. Lam -- to be deleted
ERIOCAULACEAE
Blastocaulon scirpeum (Mart.) Giul. -- to be added
Eriocaulon aquatile var. *latifolium* Mold. -- to be added
Eriocaulon batholithicola Van Royen -- to be added
Eriocaulon lustratum Van Royen -- to be added
Eriocaulon melanocephalum ssp. *usterianum* Beauverd -- to be deleted
Eriocaulon octangulare Blume -- to be added
Eriocaulon pioraense Van Royen -- to be added
Eriocaulon scorpionense Van Royen -- to be added
Eriocaulon singulare Mold. -- to be added
Paepalanthus dichotomus var. *pumilus* Mold. -- to be added
Paepalanthus fraternus var. *marahuacensis* Mold. -- to be added
Paepalanthus fraternus var. *radiatus* Mold. -- to be added
Paepalanthus fraternus var. *spathulatus* Mold. -- to be added
Paepalanthus pauperrimus Herzog -- corrected accredition
Paepalanthus savannarum (Mold.) Mold. -- to be added
Paepalanthus savannarum var. *glabrescens* (Mold.) Mold. -- to be added
Paepalanthus scirpeus Mart. -- to be deleted
Syngonanthus curralensis var. *paucifolius* Mold. -- to be added
Syngonanthus densiflorus var. *longifolius* Mold. -- to be added
Syngonanthus densifolius var. *venezuelensis* Mold. -- to be added
Syngonanthus savannarum Mold. -- to be deleted
Syngonanthus savannarum var. *glabrescens* Mold. -- to be deleted

- - - - - - - -

The Sixth Summary, of which the foregoing is the first supplement, was published in 1980 as PHYTOLOGIA MEMOIRS II (629 pp.) and is still available from the author for $25 plus postage and handling. The Fifth Summary (974 pp.), published in 1971, with 20,753 names accounted for (mostly not repeated in the Sixth Summary), is also still available for $25 plus postage and handling -- the two together offered for $40 plus postage. Place orders with Mrs. Alma L. Moldenke, 303 Parkside Road, Plainfield, New Jersey 07060, USA.